

| Receive Order | |
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| Use case: | Receive Order |
| Actors: | DSS (Detail Storage System) |
| Purpose: | Receive an order and handle it accordingly. |
| Description: | System receives an order from another system. The attached encrypted user identification is validated. Each item on the order-list is cross-referenced with the amount of the specific item in stock. If an item is not in stock the lack is noted and attached to the order-confirmation, which is returned then to the user. The items on the order-list are marked as reserved until they are checked out of the System. |

| View Orders | |
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| Use case: | View Orders |
| Actors: | Stock & Admin |
| Purpose: | Display a list of orders for the user to interact with. |
| Description: | The System constructs a list with all of the incoming orders and makes the list available on display for the user. |

| Store Item | |
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| Use case: | Store Item |
| Actors: | Stock |
| Purpose: | Store a specific Item on its respective position. |
| Description: | The item is scanned and its position is retrieved from CSS and forwarded to the RCS (Robot Controlled System). The Item is then moved to its respective position and its information is stored in the database. |

| Process Order | |
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| Use case: | Process Order |
| Actors: | Stock |
| Purpose: | Retrieve all items in a specific order from storage. |
| Description: | All items are continuously retrieved from storage. Every time an Item is retrieved it is checked out of the System. When all Items have been retrieved, the order status is changed. |

| Retrieve Item | |
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| Use case: | Retrieve Item |
| Actors: | CSS (Central Storage System) |
| Purpose: | Retrieve a specific Item from a specific position. |
| Description: | The RCS is given an Item no. and with it a specific position; the item is then retrieved and delivered to the user. Additionally the system updates the information in the database. |

