**Use Case**: CSS:Process Order

**Actor**: Manager

**Overview**: Manager processes an Order, retrieve the ordered Items from RCS(Stock) and ready the Items for shipment.

**Type**: Essential

**Precondition**: Order, RCS and Stockposition of Items are known by CSS.

**Postcondition**: Order changed State to Processed. Items were removed from Stock.

**Flow of Events**:

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| --- | --- |
| **Actor** | **CSS** |
| 1. This Use Case begins when the Manager wants to process an Order |  |
| 2. The Manager request the Order to be processed. | 3. For each Item CSS looks up the Item’s Stockposition and sends a ’Retrieve Item’ with that Stockposition to RCS. RCS retrieves the Item and responds with a ’retrieved’. CSS removes the Item from Stock.  On last Item the State of the Order is changed to Processed. |
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**Alternate flow**:

3. If RCS responds with ’failure’, CSS indicates a ’failure’ for that Stockposition. CSS then looks up another ’not reserved’ Item of same Itemtype and retrieves it instead. If no available Item CSS indicates a ’failure’ for retrieving that Item.