The components used for setting up and managing inventory have not changed with the upgrade from Core-CT 8.9 to version 9.1. Several fundamental process changes in how demand for inventory items is fulfilled are adopted to better utilize Core-CT tools to review and manage order releases. Auto Replenishment creates requisitions that will be reviewed by the inventory staff in each stocking location.

Core-CT Inventory is configured to include the following new or enhanced features:
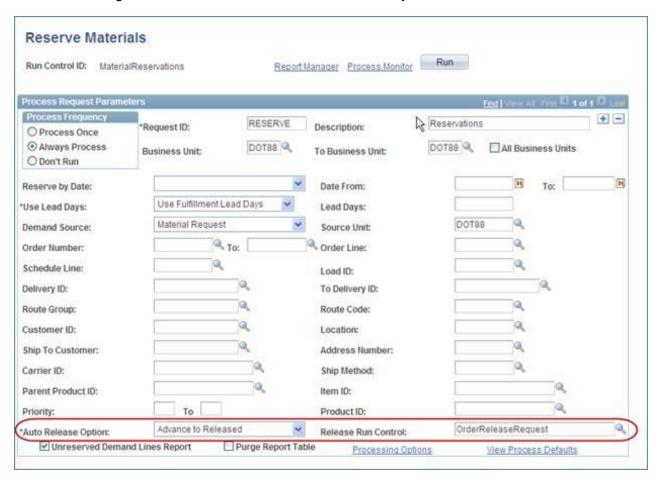
Item Standard UOM (Unit of Measure)

- Once the Standard UOM is defined on an item it will no longer be changed
- Existing items will be reviewed and updated as needed prior to the upgrade

Order Fulfillment
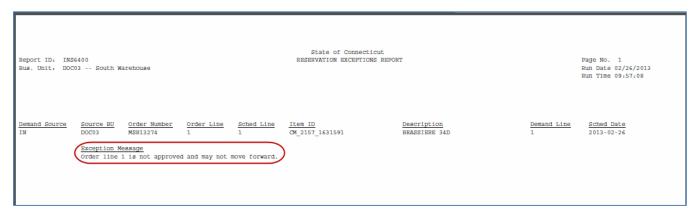
Material Reservations with Order Release
MSR Processors in each Business Unit set up the **Reserve Materials** run control to use the **Auto Release Option**. Core-CT business process is changing to take advantage of the feature. This eliminates having to run the Order Release Process manually.
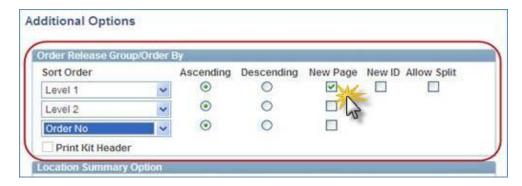
Unreserved Demand Line Report

Clicking the checkbox generates the optional report to analyze why demand lines failed in the material reservations process.
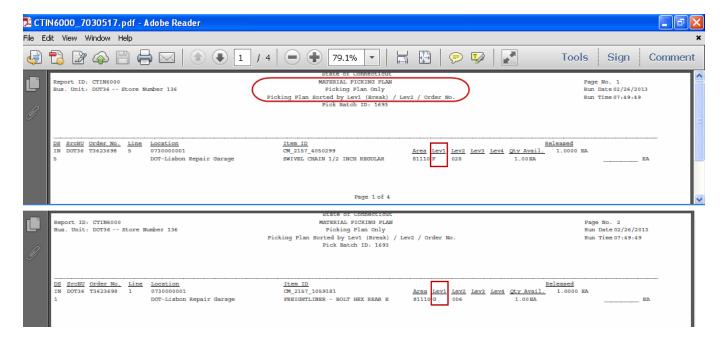

Customizing Pick Plans Reports

Additional options have been added to the **Order Release Request** pages to allow managers to group items and control how they print on pick plans. For example to separate **Level 1** picks set the options to create a **New Page**.

The report prints accordingly.

Undo Fulfillment

In some cases orders may need to be adjusted after they have undergone some of the fulfillment steps. Demand lines that have been pre-allocated, lot allocated, soft reserved, or promised but not yet picked, can be moved to the previous state using the Undo Fulfillment process. This process can be used to handle one or a large grouping of demand lines.

Managers configure the **Undo Fulfillment Request** Run Control.
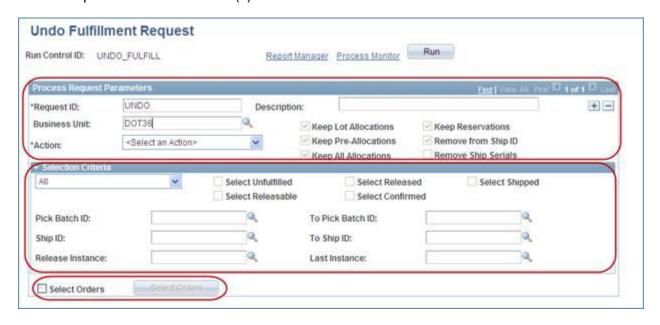
Process Request Parameters

Select the **Action** to choose the request status the MSR(s) need to be brought back to.

Selection Criteria

Use the available criteria to select which MSR(s) will be brought back to a previous status.

Select Orders

Use this option to select the MSR(s) from a list.

Auto Replenishment

Initially being implemented as a pilot in one business unit, Core-CT 9.1 automates the process for creating the requisitions to replenish inventory based on Min/Max levels established for each item location in a business unit. Items are set up at the BU level to be included in replenishment and can be flagged with Replenish Class to allow them to be run as part of defined group of items such as by Vendor or by commodity type.
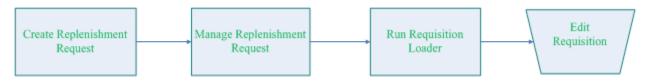
The Inventory Managers perform multiple steps in the process including:

Create Replenishment - To create the requests on items needing replenishment.
Manage Replenishment Requests - To review and change the requests as needed.
Run Requisition Loader - Creates ePro requisitions from the replenishment requests. These are created in an **Open** status pending review.
Edit Requisitions - Review, edit and submit the requisitions that were created. These run through approval and source to Purchase Orders.

Auto Replenishment Inactive Vendor Report

A custom report is available to managers to allow them to see if any of the items needing replenishment are missing an active vendor. These items cannot process to a PO.

State of Connecticut			
Auto Replenishment Inactive Vendor Report			
Report Id: INC6063		Page No :	1
Replenish ID :		Run Date :	2/11/2013
		Run Time :	8:48:24 AM

Item Number	Item Description	Manufacturer Name	Manufacturer Part Number
CM_2157_126101	CASSETTE - AUDIO - # 109010 NORMAL BIAS - 60 MINUTE-1/EA	MAXELL CORP (see maxell)	MAXUR60
CM_2157_126101	CASSETTE - AUDIO - # 109010 NORMAL BIAS - 60 MINUTE-1/EA	MAXELL CORPORATION OF AMERICA	MAXUR60
CM_2157_1861158	T SHIRT 50 COTTON/50 POLYESTER 6 OUNCE MAROON 14 SMALL 144	State of Connecticut	3302380151CA
CM_2157_1861511	UNDERSHIRT 3.5 OUNCE WHITE 16 LARGE 144 PER CASE	State of Connecticut	3303020307
CM_2157_1861512	UNDERSHIRT 3.5 OUNCE WHITE 17 X LARGE 144 PER CASE	State of Connecticut	3303020407
CM_2157_1861514	UNDERSHIRT 3.5 OUNCE WHITE 19 3X LARGE 144 PER CASE	State of Connecticut	3303020607
CM_2157_1861515	UNDERSHIRT 3.5 OUNCE WHITE 20 4X LARGE 144 PER CASE	State of Connecticut	3303020707
CM_2157_1861517	UNDERSHIRT 3.5 OUNCE WHITE 22 6X LARGE 144 PER CASE	State of Connecticut	3303020907