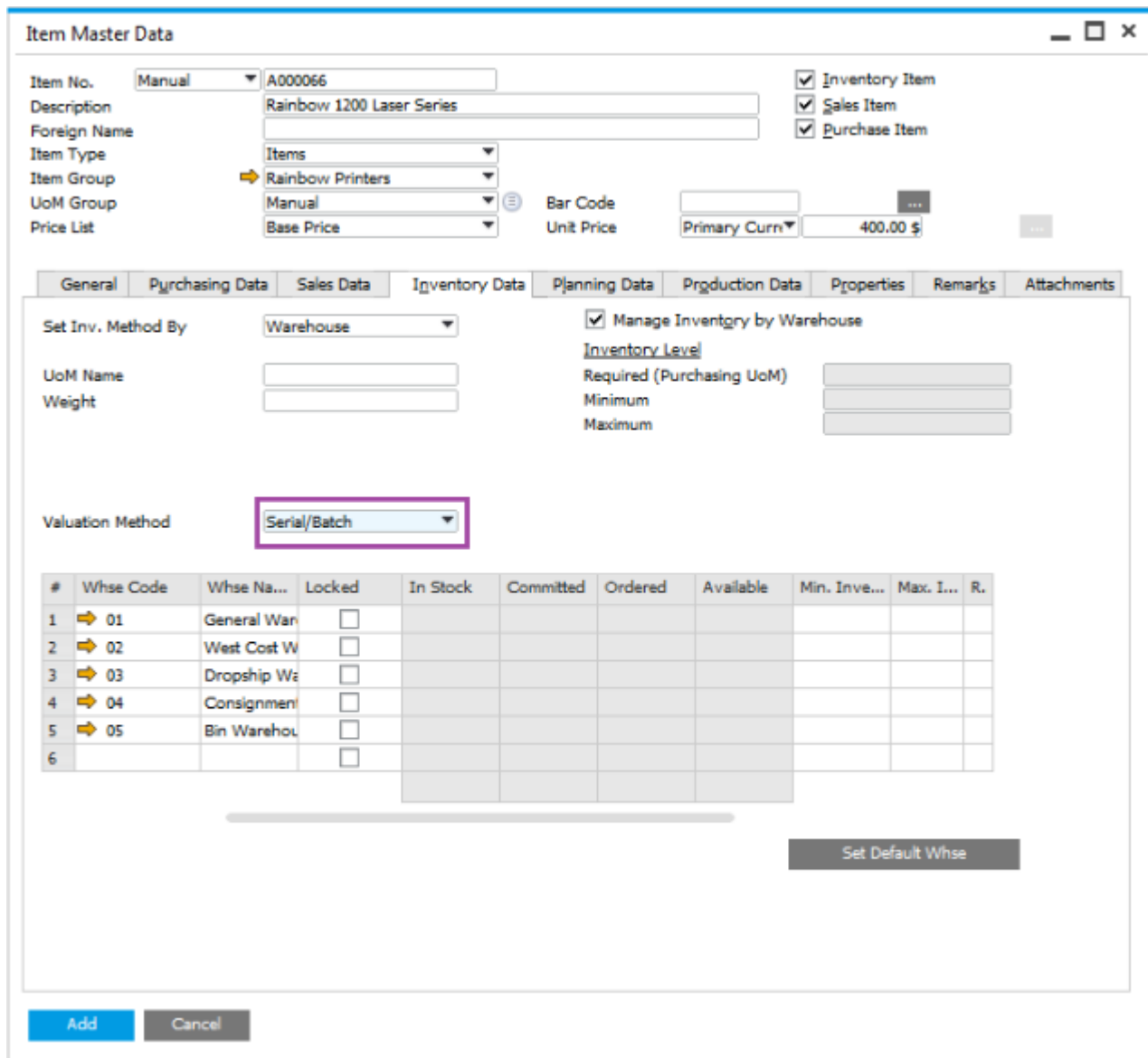


Every Batch & Serial Number Has its Cost

Managing items by serial or batch numbers? SAP Business One can calculate for you the actual cost of each serial or batch number. This can help you determine the profitability of each and every batch or serial number.

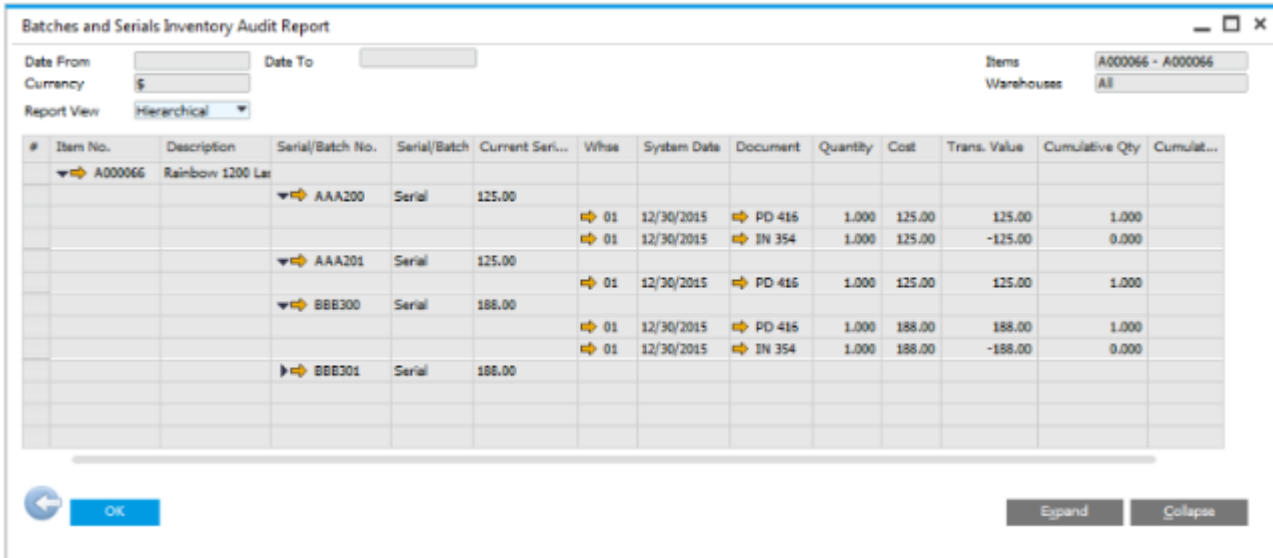
You can apply the serial/batch valuation method either to the entire company, by selecting the option “Serial/Batch Valuation Method” in Company Details > System Initialization. Alternatively, you can apply it to selected items by choosing the option “Serial/Batch” in Item Master Data:



The screenshot shows the 'Item Master Data' window for item A000066. The 'Valuation Method' dropdown is highlighted with a purple box and set to 'Serial/Batch'. The 'Inventory Item' checkbox is checked, and the 'Unit Price' is set to 'Primary Curr' with a value of 400.00 \$.

#	Whse Code	Whse Na...	Locked	In Stock	Committed	Ordered	Available	Min. Inve...	Max. I...	R.
1	01	General Wan	<input type="checkbox"/>							
2	02	West Cost W	<input type="checkbox"/>							
3	03	Dropship We	<input type="checkbox"/>							
4	04	Consignmen	<input type="checkbox"/>							
5	05	Bin Warehol	<input type="checkbox"/>							
6			<input type="checkbox"/>							

To view the cost details of given serial number or batch, generate the Batches and Serials Inventory Audit Report (Inventory > Inventory Reports):



The screenshot shows the 'Batches and Serials Inventory Audit Report' window. The report is filtered for Item A000066 (Rainbow 1200 Lat) and shows a hierarchical view of inventory movements. The table below represents the data shown in the report.

#	Item No.	Description	Serial/Batch No.	Serial/Batch	Current Seri...	Whse	System Date	Document	Quantity	Cost	Trans. Value	Cumulative Qty	Cumulat...
	A000066	Rainbow 1200 Lat	AAA200	Serial	125.00								
						01	12/30/2015	PD 416	1.000	125.00	125.00	1.000	
						01	12/30/2015	IN 354	1.000	125.00	-125.00	0.000	
			AAA201	Serial	125.00								
						01	12/30/2015	PD 416	1.000	125.00	125.00	1.000	
			BBE300	Serial	188.00								
						01	12/30/2015	PD 416	1.000	188.00	188.00	1.000	
						01	12/30/2015	IN 354	1.000	188.00	-188.00	0.000	
			BBE301	Serial	188.00								

The serial/batch valuation method is only applicable to companies where perpetual inventory is managed.

Available since SAP Business One 9.1, version for SAP HANA PL04 and SAP Business One 9.1 PL04.