



MISys® SBM - Serial/Lot Tracking

Keeping your inventory of raw materials, work in process, sub-assemblies and finished goods organized is difficult enough. But if your industry requires strict tracking of serial numbers and lot numbers, the task becomes formidable. Old fashioned paper trails don't provide the detailed tracking required and, up to now, most serial/lot tracking software was expensive and cumbersome.

Dashboard

Planning

Purchasing

Production

Stock Control

Master Files

Reports

Accounting

Administration

Serial/Lot Tracking (SLT) frees you from time-consuming and error prone tracking methods because it integrates seamlessly with the MISys Small Business Manufacturing System. Working in the shadows, SLT silently logs every transaction involving a serialized or lot-tracked item. You work unencumbered through the familiar functions of Physical Inventory, Purchasing, and Production.

Whenever convenient, you assign serial and/or lot numbers to the transactions SLT has logged with just a click of the mouse. Detailed audit reports, which satisfy virtually any regulatory agency, are just another few clicks away.

No other solution offers the ease of operation, speed and comprehensiveness of SLT.

Identify Tracked Items

Start by identifying the raw materials, sub-assemblies, and finished goods in your inventory that require tracking. While most of your inventory will consist of common parts, selected items will be either serialized or lot-tracked. While you're at it, you tell SLT to maintain those serial numbers and lot numbers in expiration date order, or in LIFO/FIFO order.

Create Serial/Lot Numbers

Whenever you want, you can create an "inventory" of serial/lot numbers for any tracked items. Are you planning on building 1000 serialized sub-assemblies? Creating 1000 corresponding serial numbers is quick and easy. Just select the item, click New and Go and — presto — the job is done!

Assign Serial/Lot Numbers

Pop open a window and you'll see a list of all the transactions you've processed involving tracked items. SLT knows which are serialized and which are lot-tracked, so it's ready to help you assign numbers with virtually no data entry. Click from the list of available Serial/Lot numbers and that's it. When the list of outstanding transactions shrinks and disappears, you're all done.

Undo Incorrect Assignments

As simple and intuitive as the user interface to MISys SBM is, there's always the possibility that you can assign the wrong SL number to a transaction. It happens. That's why SLT has been designed to be forgiving. Make a mistake? No problem, just open the Undo window to view all assignments you've made recently. Select the assignment you made erroneously, then click Undo. Now just go back and make the assignment correctly. Easy!

Confirm SL No. Assignments

MISys SBM Serial/Lot Tracking gives you plenty of time to track down any mistakes you might have made and correct them. Anytime in the next 30 days, you can confirm the assignments you've made, and clear the Undo log.



Produce Detailed Audit Reports

Whether your corporate management or some regulatory agency demands the production of periodic audit reports, MISys SBM Serial/Lot Tracking is always standing by to deliver the required information. An array of valuable screen inquiries and printed reports will tell you:

- How much of a serial or lot-tracked Item do I have in stock?
- Which assembly contains these tracked Items as components?
- Which tracked Items were used as components in this assembly?
- Where did the finished good I assembled go?

Selectively Purge SLT History

This detailed information resides in the MISys SBM database as long as you need it. The program will be ready to deliver its wealth of information years into the future. Obviously, at some point, you'll decide you don't need all this history. It's time to purge it. Besides being able to purge the entire SLT history prior to some date, you can confine the purge to a specific item (or range of items), or even to a specific SL number.

Features of MISys SBM Serial/Lot Tracking

- Integrates seamlessly with the MISys Manufacturing System.
- Identify any Item as Common (not tracked), Serialized, or Lot-tracked.
- Create serial/lot numbers for any Item individually or automatically in sequences.
- Delete unused serial/lot numbers individually, or in ranges.
- Assign serial or lot numbers to specific stock transfer transactions.
- Un-do serial/lot number assignments made erroneously.
- Confirm serial/lot number assignments made correctly.
- Maintain perpetual serial/lot number history.
- Inquire into serial/lot number history with full drill-down capability.
- Print an array of serial/lot audit reports.
- Selectively purge serial/lot number history.
- Maintain serial/lot number expiration dates.
- Attach an optional document to serial/lot records.
- Track quantities by bin location.
- Present serial/lot numbers in expiration date or FIFO/LIFO order.
- Display serial/lot numbered components used in assembly.
- Display where serial/lot numbered components were used.

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