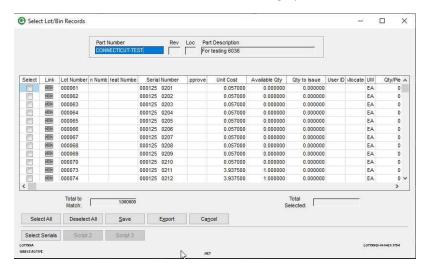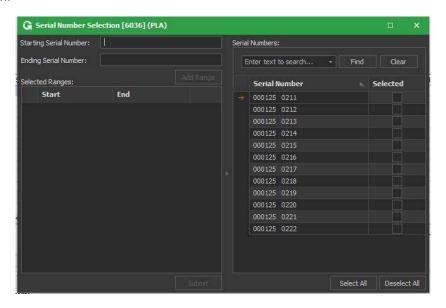# ARC 6036 – Serial Number Selection Screen

This project is meant to ease the selection of serial numbers on four screens: Quality System > File > Create Quality Record from Inventory > Lot/Bin, Quality System > Transactions > RMA > Receipts > Actions > Lot/Bin, Quality System > File > Quality Reject/Disposition > Process Lot/Bin Screen, and Inventory > Transactions > Inventory Transfers. It will add a new menu on the script 1 buttons of both these screens that allow serial number ranges to be selected or scanned in. It can be installed through the ARC.
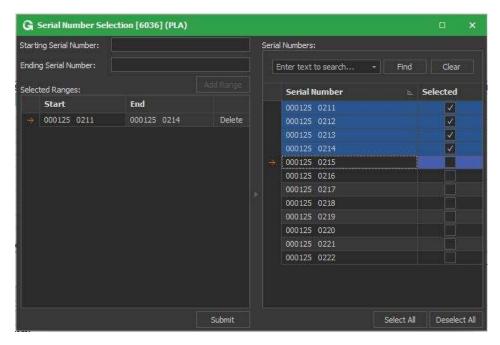
To use it on Quality System > File > Create Quality Record from Inventory, open the menu, enter the normal information, and click the **Lot/Bin** button. This will bring up the Lot/Bin screen.

From this menu, click the Script 1 button, now labeled **Select Serials,** to open the serial number selection screen.
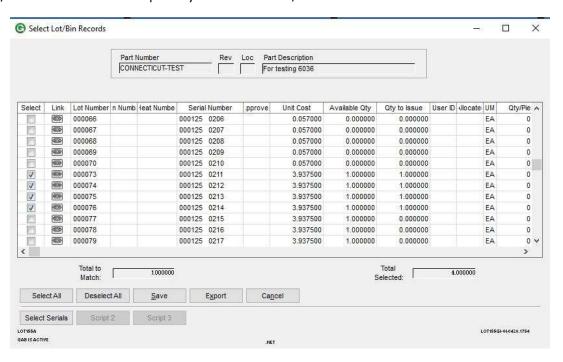
When opened, the menu will load all serial numbers with more than 0 quantity from the grid. On this menu, you can type or scan in ranges using the **Starting Serial Number** and **Ending Serial Number** text box. Once a range is selected, click the **Add Range** button to add it to the list of selected ranges. The serial numbers will be selected in the right hand grid.
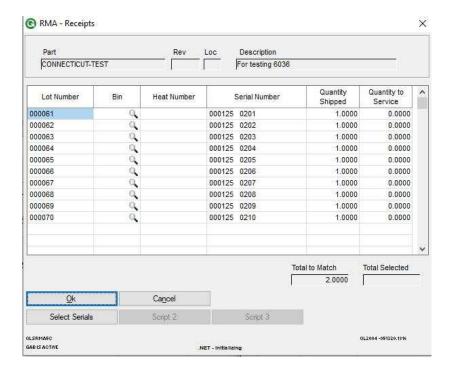

Ranges can be deleted by clicking the **Delete** button for the specified range in the **Selected Ranges** grid. The associated serial numbers will be deselected. Serial numbers can also be selected by clicking the check box in the right hand grid. Click the **Select All** button to select all displayed serial numbers, and the **Deselect All** button to deselect all displayed serial numbers.

Once done, click the **Submit** button, and the selected serial numbers will be selected on the underlying Lot/Bin screen. If there is a quantity to issue column, it will be set to 1.

To use it on the Quality System > Transactions > RMA > Receipts > Actions, open this screen and enter a quantity to service, then select the **Lot / Serial** button. This will bring up the lot / serial selection screen.

From here, choose the **Select Serials** button. The same Serial Number Selection screen will display, with the serials displayed on the Lot/Serial selection screen loaded. Choose the desired serial numbers, and click **Submit.** The chosen serial numbers will have 1 entered in the quantity to service column.