



Serial/Lot Attributes

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Overview

The Serial/Lot Attributes screen allows users to assign attributes to their serial or lot tracked items. Users can see manufactured dates, expiration dates, and many other characteristics for a specific serial/lot number. In addition, users can create as many attributes as needed with DataCollection user defined fields. Existing serial/lot attributes defined in Dynamics GP can also be viewed and edited in this screen.

Item Number	Is Serial	Serial/Lot	Country Of Origin
4-A3351A	<input checked="" type="checkbox"/>	01-3351-01	5
4-A3351A	<input checked="" type="checkbox"/>	01-3351-02	5
4-A3351A	<input checked="" type="checkbox"/>	01-3351-03	5
4-A3351A	<input checked="" type="checkbox"/>	01-3351-04	5
4-A3351A	<input checked="" type="checkbox"/>	01-3351-05	5
4-A3351A	<input checked="" type="checkbox"/>	RECONCILE:0000...	5
4-A3351A	<input checked="" type="checkbox"/>	RECONCILE:0000...	5
4-A3351A	<input checked="" type="checkbox"/>	RECONCILE:0000...	5
4-A3351A	<input checked="" type="checkbox"/>	RECONCILE:0000...	5
4-A3351A	<input checked="" type="checkbox"/>	RECONCILE:0000...	5
4-A3666A	<input checked="" type="checkbox"/>	02-3666-02	5
4-A3666A	<input checked="" type="checkbox"/>	02-3666-03	5
4-A3666A	<input checked="" type="checkbox"/>	02-3666-04	5
4-A3666A	<input checked="" type="checkbox"/>	02-3666-05	5
4-A3666A	<input checked="" type="checkbox"/>	8222952-0007	5
4-A3666A	<input checked="" type="checkbox"/>	RECONCILE:0000...	5

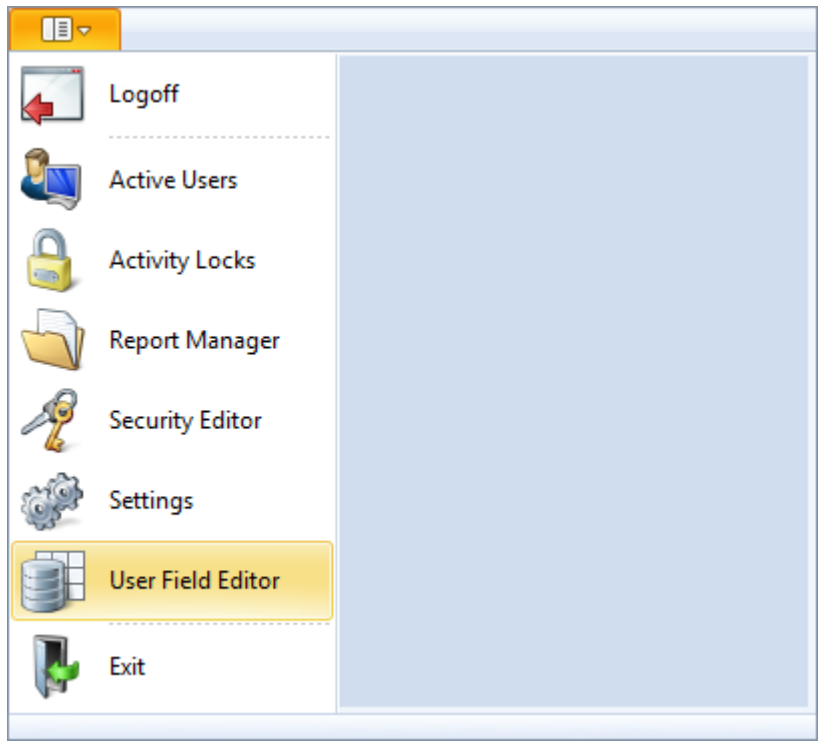
Usage

Users can search for serial or lot tracked items, then filter and sort the results. Attributes can be edited as necessary within the grid.

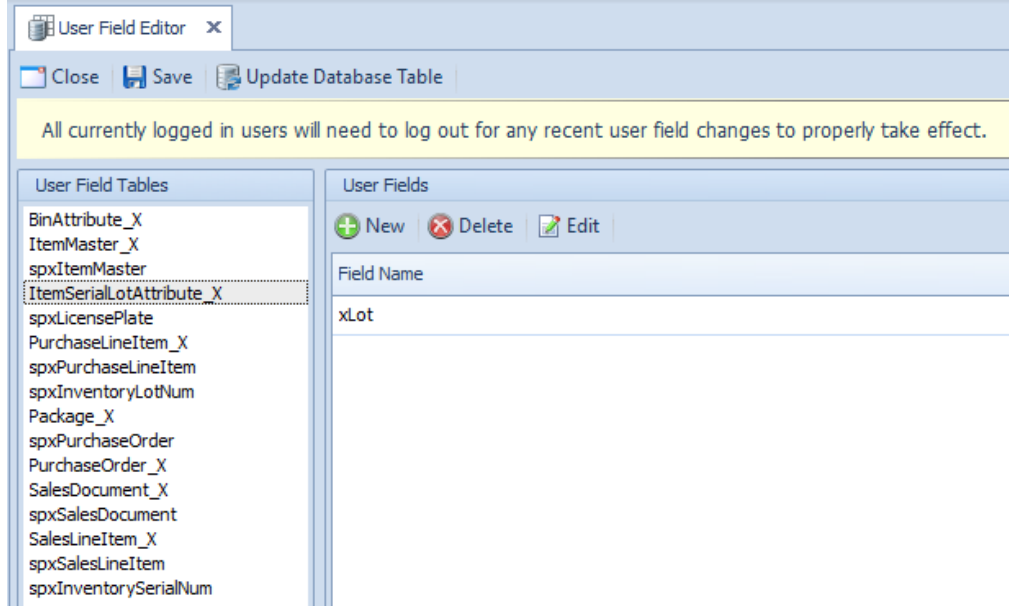
When editing the attributes of a serial number tracked item, the attributes apply only to that serial number. However, when editing the attributes of a lot number tracked item, the attributes apply to all items that share the lot number in the same warehouse. Users may add as many serial/lot attributes as needed by using the SalesPad DataCollection User Field Editor (*User Field Editor* must be enabled in the Security Editor).

To enter new serial lot attribute user fields:

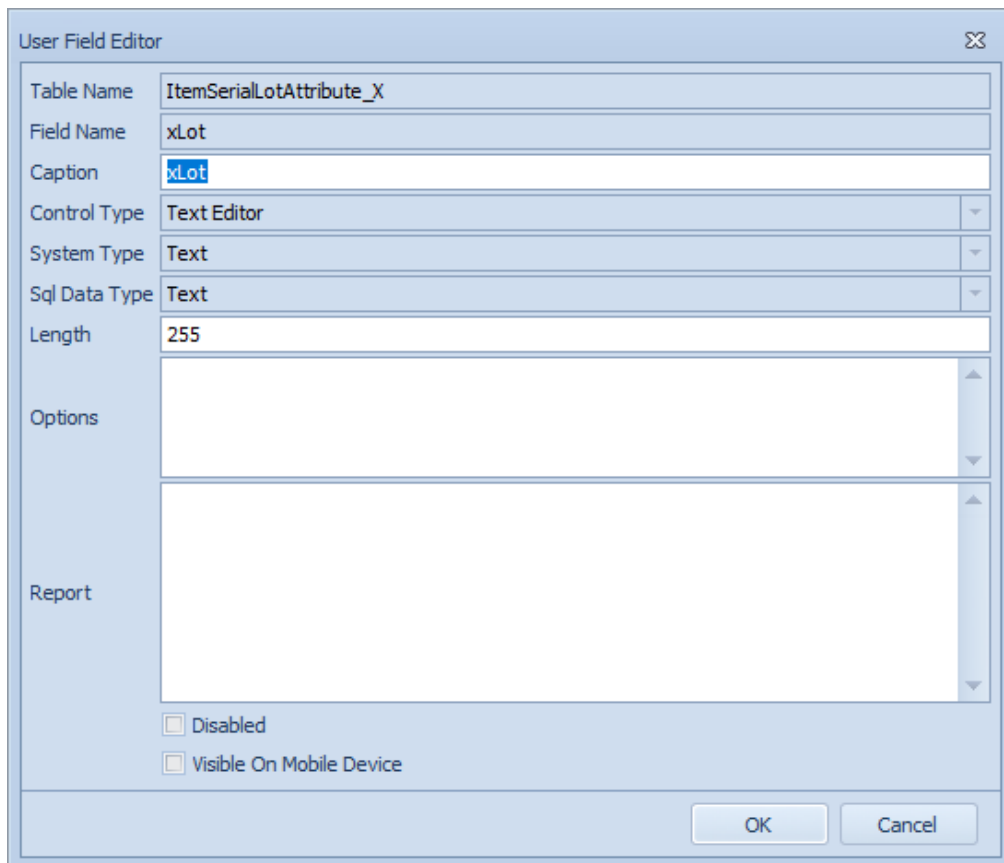
1. Open the User Field Editor.



2. In the User Field Tables pane, select ItemSerialLotAttribute_x, then click **New** to create a new user field.



3. Enter the properties of the new user field in the User Field Editor Window.

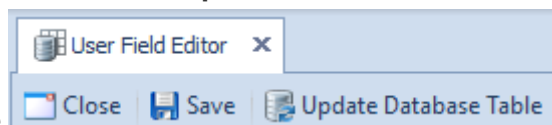


The User Field Editor dialog box is shown with the following fields:

- Table Name: ItemSerialLotAttribute_X
- Field Name: xLot
- Caption: xLot
- Control Type: Text Editor
- System Type: Text
- Sql Data Type: Text
- Length: 255
- Options: (empty list)
- Report: (empty list)
- Disabled:
- Visible On Mobile Device:

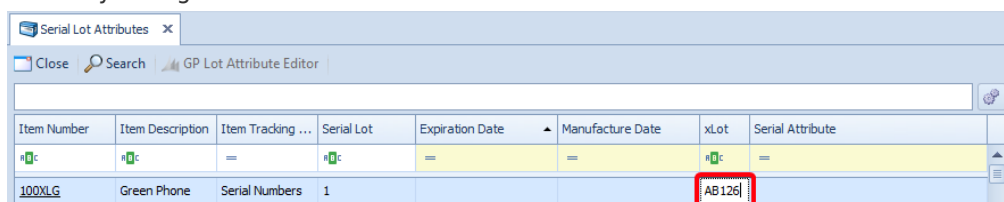
Buttons: OK, Cancel

4. Click **OK** to close the User Field Editor.
5. Click **Save** to keep the user field, and click **Update Database Table** to create the



column in the SQL database.

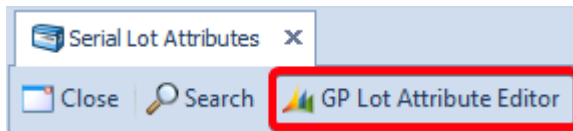
6. User field columns are automatically added to the Results grid the next time the Serial/Lot Attribute screen is loaded. This layout can be further customized using the Column Chooser.
7. In the Serial Lot Attributes module, the user fields can be edited in the Grid view simply by modifying the values in each lot's cell. Tabbing off the field will instantly save any changes.



Item Number	Item Description	Item Tracking ...	Serial Lot	Expiration Date	Manufacture Date	xLot	Serial Attribute
100XLG	Green Phone	Serial Numbers	1			AB126	

Editing GP Lot Attributes

DataCollection supports entering and editing of Dynamics GP lot attributes. You may add, edit, and manage GP lot attributes by selecting an item on the SalesPad DataCollection Serial/Lot Attributes screen and then clicking the **GP Lot Attribute Editor** button. This button is disabled when a non-lot tracked item is selected.



Dynamics GP supports 3 text-based and 2 date-based user defined fields. The GP Lot Attribute Editor screen in DataCollection allows users to edit those user fields. All changes made on this screen will reflect on the selected lot tracked item in Dynamics GP.

A screenshot of a dialog box titled "GP Lot Attribute Entry". The dialog box contains several input fields for editing lot attributes. The fields are: "Item Number" with the value "RMTL-CAP-10MF", "Lot Number" with the value "14672", "Lot Attribute 1" (empty), "Lot Attribute 2" (empty), "Lot Attribute 3" (empty), "Lot Attribute 4" with the value "1/1/1900" and a dropdown arrow, and "Lot Attribute 5" with the value "1/1/1900" and a dropdown arrow. At the bottom right of the dialog box, there are two buttons: "OK" and "Cancel".

Security

Serial Lot Attributes - Grants access to the Serial Lot Attributes module.