



## Fulfillment Plugin Serial and Lot User Fields in Available to Pick Grid

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### Overview

A new Fulfillment plugin brings new functionality to the Fulfillment feature in a new order, so that user defined fields from Serial and Lot items now populate in the Available to Pick Grid. A Column Chooser allows you to add the Lot and Serial Number user defined fields.

### Setup

#### Security

Open the Security Editor and enable *Sales Fulfillment*. You will see the *Serial Attribute Columns* functionality described.

The screenshot shows the Security Editor window for the 'Sales Fulfillment\*' plugin. The 'Misc' section is expanded, and the 'Serial Attribute Columns' property is highlighted with a blue background. The value for this property is 'String[] Array'. Other properties in the 'Misc' section include 'Read Only' (False), 'Show Cost' (True), and 'Start Maximized' (True). The 'Scripts' section is also visible, with 'On Close Script' set to an empty field. Below the property list, there is a section titled 'Serial Attribute Columns' with a description: 'A list of Serial Attribute columns to show. Defaults to 'n/a'.'

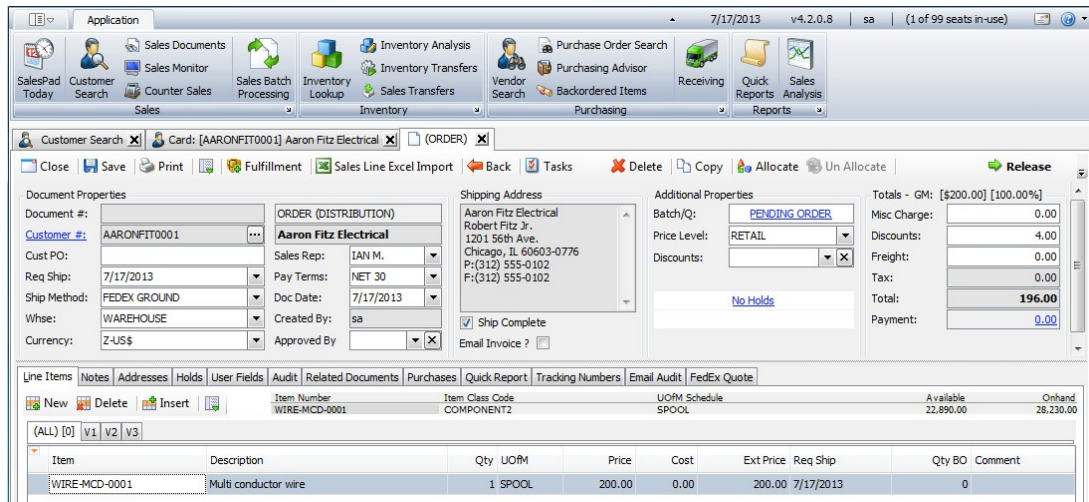
Property	Value
Read Only	False
Serial Attribute Columns	String[] Array
Show Cost	True
Start Maximized	True

**Serial Attribute Columns**  
A list of Serial Attribute columns to show.  
Defaults to 'n/a'.

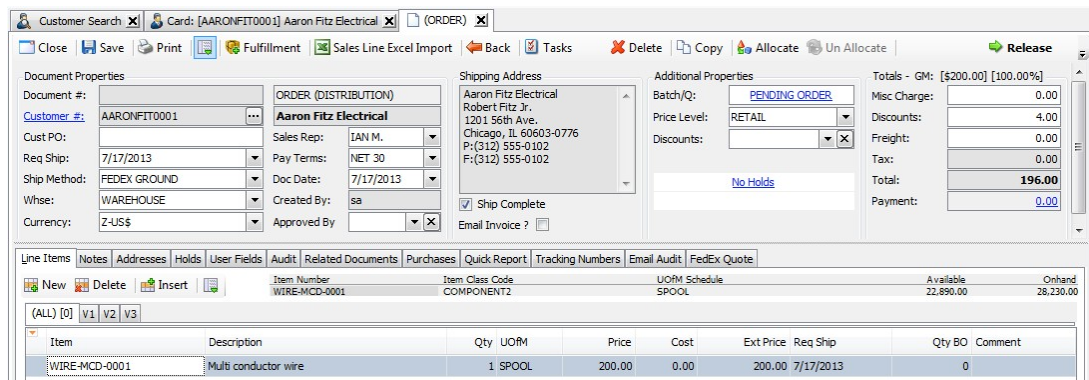
### Usage

Open the Customer Card you want to use and click on Distribution Order to create a new

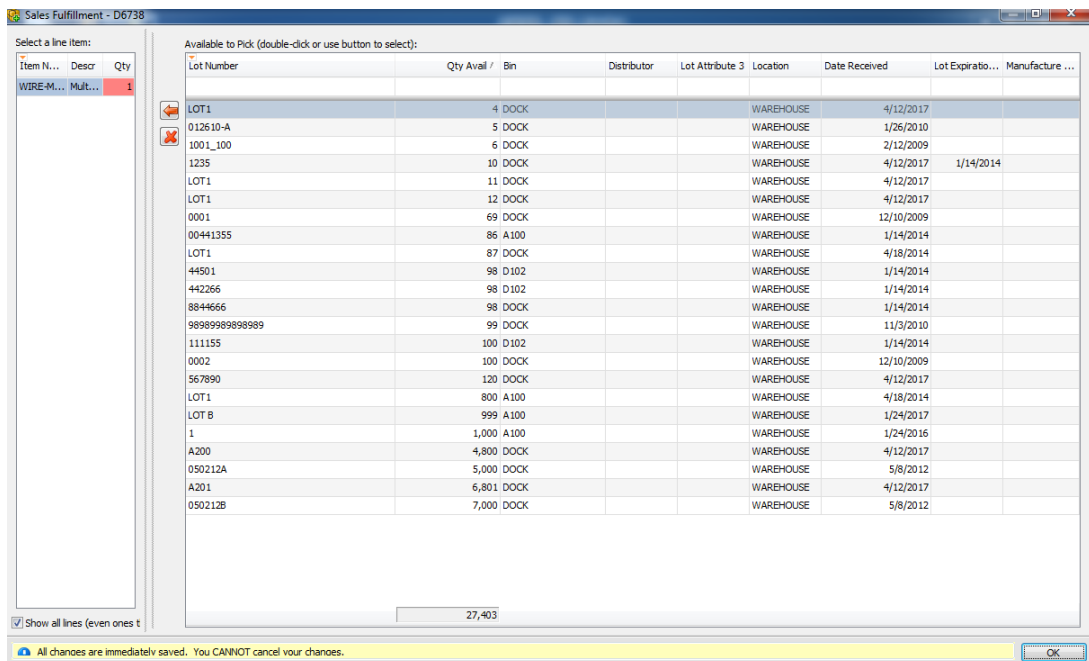
order. Choose (or search for) the Item or Items you want to add to the order. In the example below, the item WIRE- MCD- 0001, a lot-controlled item, is chosen.



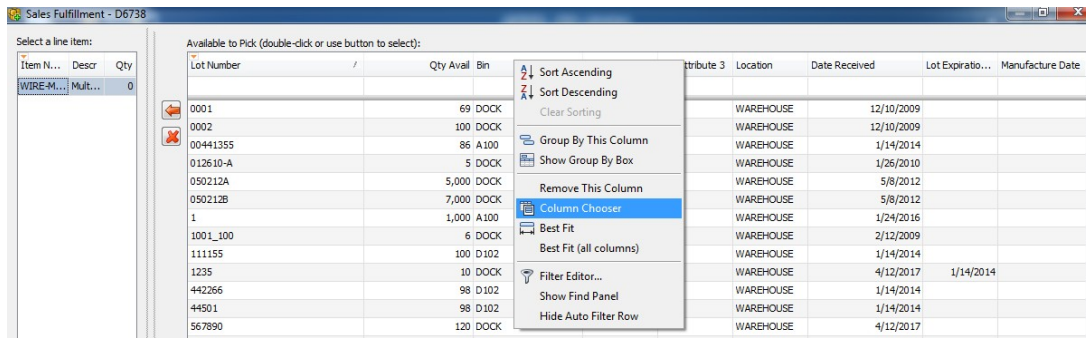
In the new order screen, click on the **Fulfillment** button.



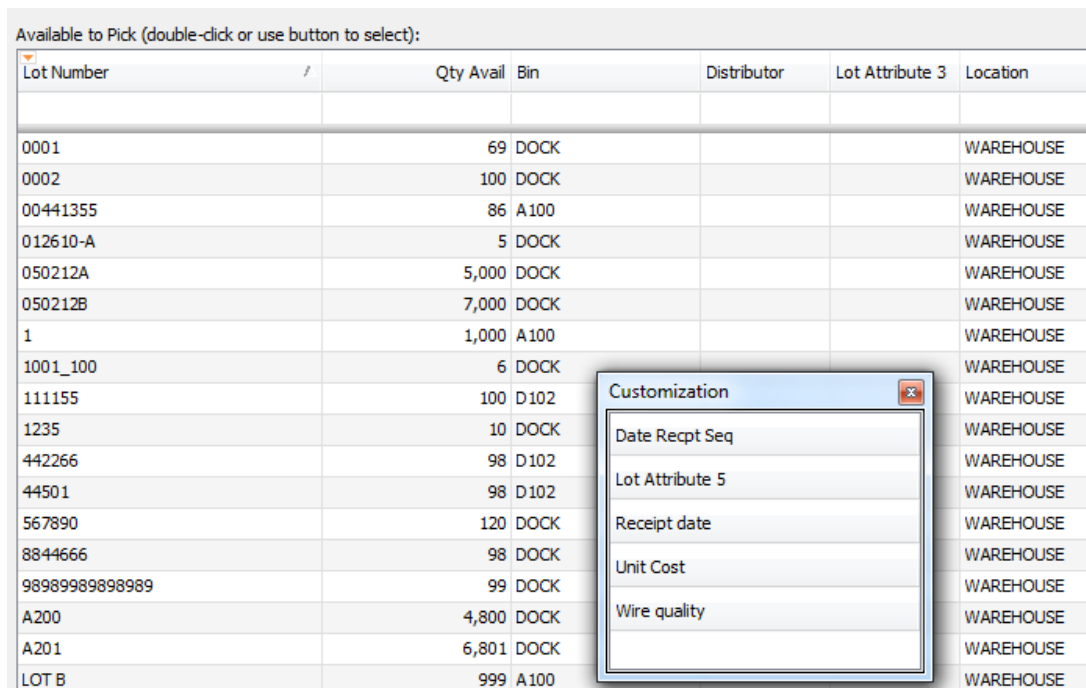
This brings up the "Sales Fulfillment" window, where you can see Serial and Lot tracked user fields for the item in the Available to Pick grid.



Right-Click on the Available to Pick pane and select Column Chooser.



A Customization window pops up, from which you can choose user defined fields (such as Receipt date or Unit Cost) to add to the Available to Pick grid.



As an example, double-click on Unit Cost. A new Unit Cost Field is automatically added to the Available to Pick grid.

Manufa...	Date Rec...	Recei...	Lot ...	Unit Cost <input type="checkbox"/>
	7.00			0.54
	8.00			0.54
	9.00			0.54
	2.00			0.54
	16,384.00			54.00
	6.00			0.54
	16,384.00			12.00
	32,768.00			12.00
	16,384.00			12.00
	16,384.00			13.00
	32,768.00			0.55
	49,152.00			0.56
	16,384.00			10.00
	65,536.00			0.22
	65,537.00			0.22
	10.00			0.54
	4.00			0.54
	2.00			0.54
	2.00			0.54
	16,384.00			0.19
	32,768.00			0.19
	81,921.00			0.19
	98,305.00			0.00