

InventoryCloud report customization: Pick Order Details Report - line totals, Pick order total

Scott Leonard - 2023-06-02 - [InventoryCloud](#)

Product: InventoryCloud

Report: Pick Order Details Report

Desired customization: Add line totals, pick order total

Find the report, click Design Report button, then do File menu, Save As to give it a different name. At any point in the editing process, use File, Save to save changes, or File, Save As to preserve current progress and continue with a new name. See screenshots for placements of objects and bands.

GroupHeaderBand1; Condition: {SpPickReport.order_number}					
{OrderNumberLabel}	{SpPickReport.order_number}	{CustomerLabel}	{String.IsNullOrEmpty(SpPickReport.customer_number)}		
{OrderCreatedDateLabel}	{SpPickReport.date_started}	{OrderStatusLabel}	{SpPickReport.order_status_text}		
{ItemNumberLabel}	{ItemDescriptionLabel}	{RequestedLabel}	{PickedQuantityLabel}	Item Cost	Line Total
GroupHeaderBand2; Condition: {SpPickReport.item_number}					
{SpPickReport.item_number}	{SpPickReport.item_description}	{Requested}	{Port.quantity_complete}	{Report.item_cost}	{Report.item_cost}
{SerialNumberLabel}	{LotLabel}	{DateCodeLabel}	{PickedQuantityLabel}		
GroupHeaderBand3; Condition: {SpPickReport.asset_trans_trackby_id}					
{SpPickReport.trackby_qty_serial_num}	{SpPickReport.trackby_c}	{SpPickReport.trackby_qty_c}	{TrackbyQuantity}		
DataBand1; Data Source: SpPickReport					
GroupFooterBand3					
GroupFooterBand2					
GroupFooterBand1					
					Pick Order Total {Report.item_cost}
FooterBand1					

In orange GroupHeaderBand1, move & shrink existing labels & fields (optionally delete) to make room for two new columns, Item Cost and Line Total.

From the Insert menu, drag & drop two Text objects onto GroupHeaderBand1. Double-click & set the Expressions to Item Cost and Line Total, then OK. Fonts and styles are set in Properties, Appearance.

Similarly, in orange GroupHeaderBand2, move & shrink existing labels & fields (optionally delete) to make room for the two new fields.

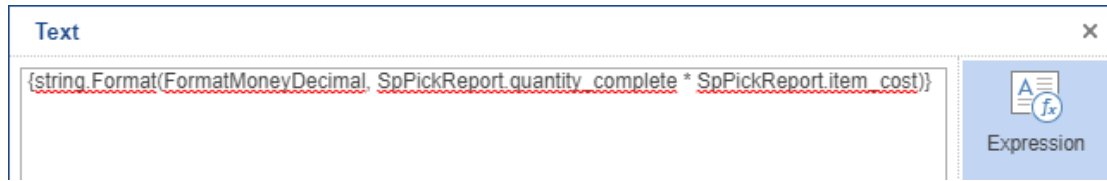
From the Insert menu, drag & drop two Text objects onto GroupHeaderBand2. Double-click, set the Expressions, then OK.

Item Cost: {SpPickReport.item_cost}



Line Total: {string.Format(FormatMoneyDecimal, SpPickReport.quantity_complete * SpPickReport.item_cost)}

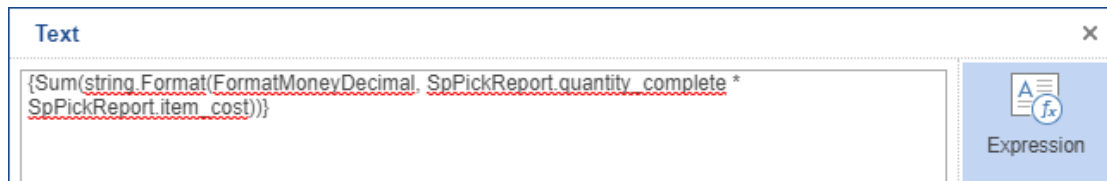
Note: If the report doesn't already contain the FormatMoneyDecimal variable, you'll need to add it. Instructions are in an article linked below in Related Pages.



From the Insert menu, drag & drop three Group Footer objects onto the layout below the blue DataBand1. The GFBs will name themselves automatically.

From the Insert menu, drag & drop a Text object onto GroupFooterBand1. Double-click, copy/paste the following line into the Expression text field, OK.

{Sum(string.Format(FormatMoneyDecimal, SpPickReport.quantity_complete * SpPickReport.item_cost))}



From the Insert menu, drag & drop another Text object onto GroupFooterBand1 for the label. Double-click & set the Expression to Pick Order Total, then OK.

If desired, you can shrink the new GFBs to make the report more compact: Click to select a GHB, then click the bottom middle handle (black dot) and drag upward. For the GFBs with nothing on them, the dark orange bar will still show, but the light orange section will disappear.

File, Save when done.

Test the appearance of the changes by running the report, or performing the transaction that results in the receipt, etc.

Pick Order Details Report totals				Company Name	
Pick Number	30	Customer	1000: Hank Customer		
Order Date	4/4/2023	** Order Status	In Progress		
Item Number	Item Description	On Order	Quantity	Item Cost	Line Total
4114294	Brick 1X2 With Cross Hole	2.0000	2.0000	2.8700	5.7400
Serial Number	Lot	Date Code	Quantity		
			2.0000		
4142135	Technic 5M Beam	1.0000	1.0000	7.7400	7.7400
Serial Number	Lot	Date Code	Quantity		
			1.0000		
4142236	Lever 1X4, Without Notch	3.0000	3.0000	4.5100	13.5300
Serial Number	Lot	Date Code	Quantity		
			3.0000		
				Pick Order Total	27.0100

Related Content

- [AssetCloud & InventoryCloud Report Customization List](#)
- [Cloud Reports: Trying to use string.Format\(FormatMoneyDecimal but FormatMoneyDecimal doesn't exist as a variable in the report](#)