



# WASP PROTECT

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## InventoryCloud report customization: Purchase Order Details Report - line totals, report grand total

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Product: InventoryCloud

Report: Purchase Order Details Report

Desired customization: Add line totals, report grand 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: {SpReceiveReport.order_number}						
{OrderNumberLabel}	{SpReceiveReport.order_number}	{SupplierLabel}	{SpReceiveReport.supplier_number}			
{OrderCreatedDateLabel}	{SpReceiveReport.date_started}	{OrderStatusLabel}	{SpReceiveReport.order_status_text}			
{ItemNumberLabel}	{ItemDescriptionLabel}	{RequestedLabel}	{ReceivedQuantityLabel}	Item Cost	Line Total	
GroupHeaderBand2: Condition: {SpReceiveReport.item_number}						
{SpReceiveReport.item_number} {SpReceiveReport.item_description} {RequestedLabel} {Report.quantity_complete} {Report.item_cost} {SpReceiveReport.item_cost}						
{SerialNumberLabel}	{LotLabel}	{DateCodeLabel}	{QuantityLabel}			
GroupHeaderBand3: Condition: {SpReceiveReport.asset_trans_trackby_id}						
{SpReceiveReport.trackby_qty_serial} {SpReceiveReport.trackby_qty_lo} {SpReceiveReport.trackby_qty_hi} {TrackbyQuantity}						
DataBand1: Data Source: SpReceiveReport						
GroupFooterBand3						
GroupFooterBand2						
GroupFooterBand1						
				Report Grand 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 (copy/paste from this article), then OK.

Item Cost: {SpReceiveReport.item\_cost}



Line Total: {string.Format(FormatMoneyDecimal, SpReceiveReport.quantity\_complete \* SpReceiveReport.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, click Summary, copy/paste the following line into the Text field, OK.

{string.Format(FormatMoneyDecimal, Sum(SpReceiveReport.quantity\_complete \* SpReceiveReport.item\_cost))}

**Text**
✕

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

Summary Function Sum

Data Band Not Assigned

Data Column

  
Expression

**Summary Running**

Report

Column

Page

  
Data Column

Running Total

Condition

  
System Variable

Condition

  
Summary

Condition

  
HTML

OK

Cancel

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

If desired, you can shrink the new GFBs to make the report more compact: Click to select a GFB, 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.

## Purchase Order Details Report grand

Company Name

PO Number 00020

Vendor 8623268

Order Date 3/17/2023

\*\* Order Status In Progress

Item Number	Item Description	On Order	Received Qty	Item Cost	Line Total
3003941	Flat Tile 1X1	3.0000	3.0000	0.2300	0.6900
<b>Serial Number</b>	<b>Lot</b>	<b>Date Code</b>	<b>Quantity</b>		
			3.0000		
3200126	1Plate 2X6 W. Holes	1.0000	1.0000	8.4300	8.4300
<b>Serial Number</b>	<b>Lot</b>	<b>Date Code</b>	<b>Quantity</b>		
			1.0000		
4211002	Plate 2X6	2.0000	2.0000	5.1100	10.2200
<b>Serial Number</b>	<b>Lot</b>	<b>Date Code</b>	<b>Quantity</b>		
			2.0000		
<b>Report Grand Total</b>					<b>19.3400</b>

### Related Pages

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