

AssetCloud report customization: Add Grand Total to Asset by Asset Type Report

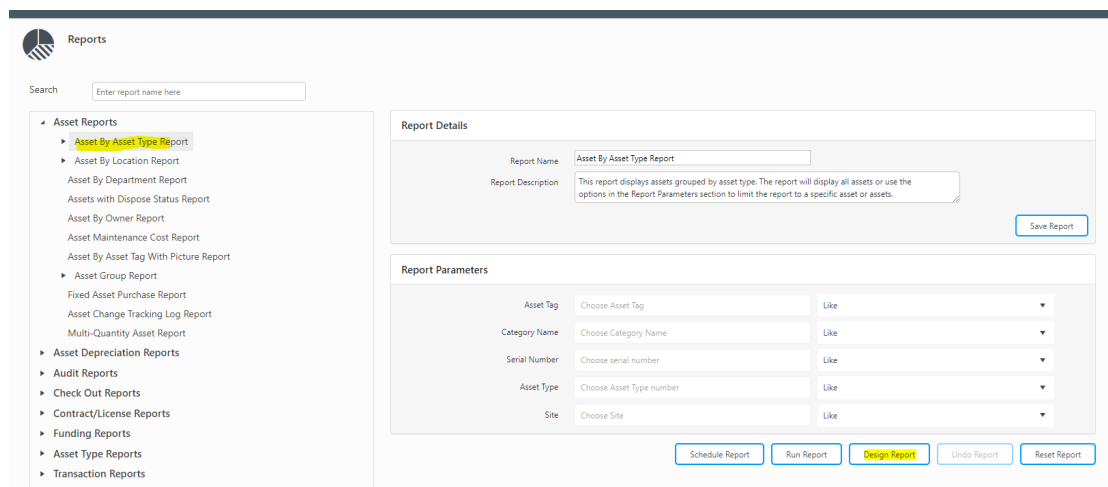
Russ Hart - 2023-08-31 - [AssetCloud Getting Started](#)

Product: AssetCloud

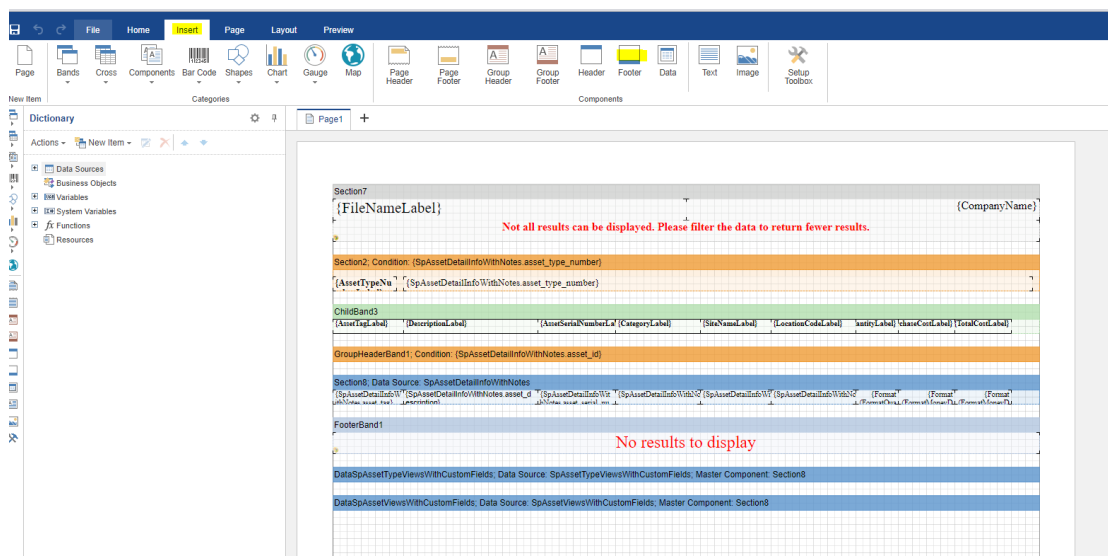
Report: Asset by Asset Type Report

Desired customization: Add Grand Total of all assets, both fixed and multi-quantity

1. Go to Reports > All Reports > Asset Reports > Asset by Asset Type, and click the Design Report button.

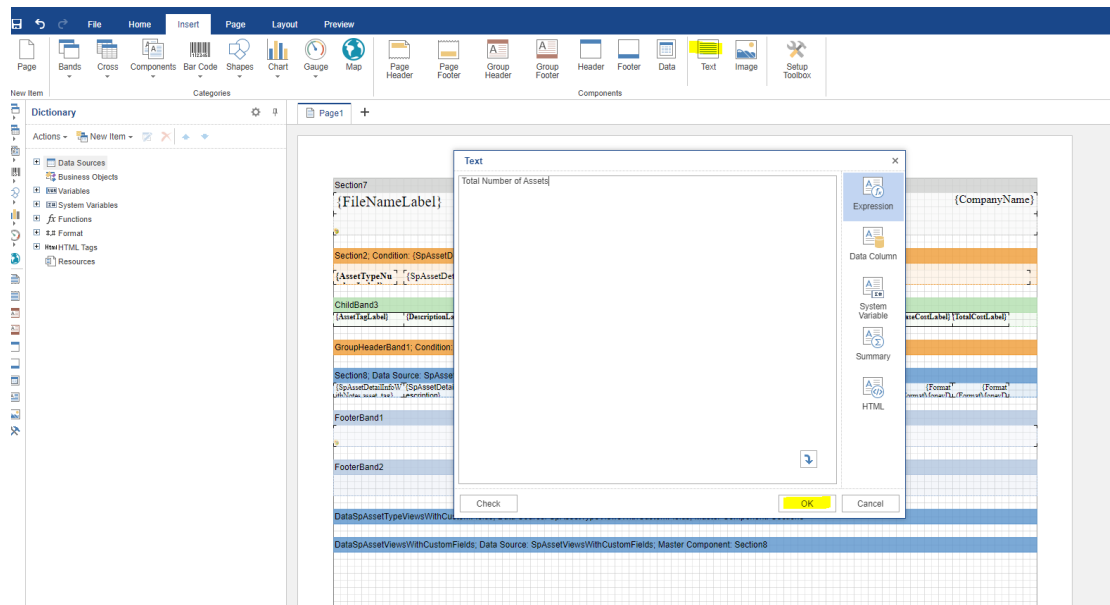


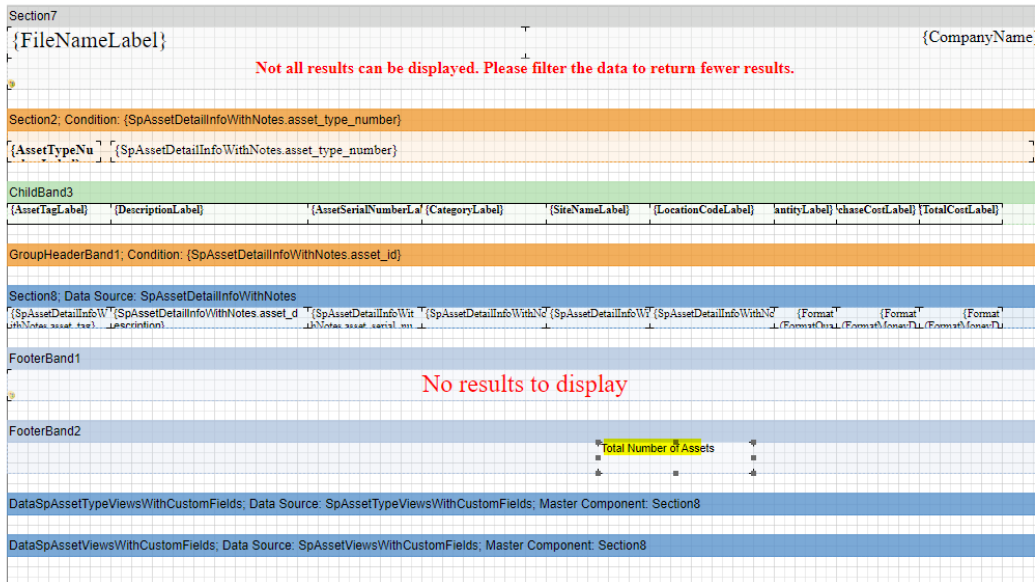
2. When the report designer opens up, go to the Insert Tab and drag a Footer down below Footer 1.



Section7									
{FileNameLabel}					{CompanyName}				
Not all results can be displayed. Please filter the data to return fewer results.									
Section2, Condition: (SpAssetDetailInfoWithNotes.asset_type_number)									
{AssetTypeNu}					{SpAssetDetailInfoWithNotes.asset_type_number}				
ChildBand3									
{AssetTagLabel}	{DescriptionLabel}	{AssetSerialNumberLa}	{CategoryLabel}	{SiteNameLabel}	{LocationCodeLabel}	ntityLabel	chaseCostLabel	TotalCostLabel	
GroupHeaderBand1, Condition: (SpAssetDetailInfoWithNotes.asset_id)									
Section8, Data Source: SpAssetDetailInfoWithNotes									
{SpAssetDetailInfoWithNotes.asset_id}	{SpAssetDetailInfoWithNotes.asset_id}	{SpAssetDetailInfoWithNotes.asset_id}	{SpAssetDetailInfoWithNotes.asset_id}	{SpAssetDetailInfoWithNotes.asset_id}	{SpAssetDetailInfoWithNotes.asset_id}	{SpAssetDetailInfoWithNotes.asset_id}	{SpAssetDetailInfoWithNotes.asset_id}	{SpAssetDetailInfoWithNotes.asset_id}	{SpAssetDetailInfoWithNotes.asset_id}
FooterBand1									
No results to display									
FooterBand2									
DataSpAssetTypeViewsWithCustomFields, Data Source: SpAssetTypeViewsWithCustomFields, Master Component: Section8									
DataSpAssetViewsWithCustomFields, Data Source: SpAssetViewsWithCustomFields, Master Component: Section8									

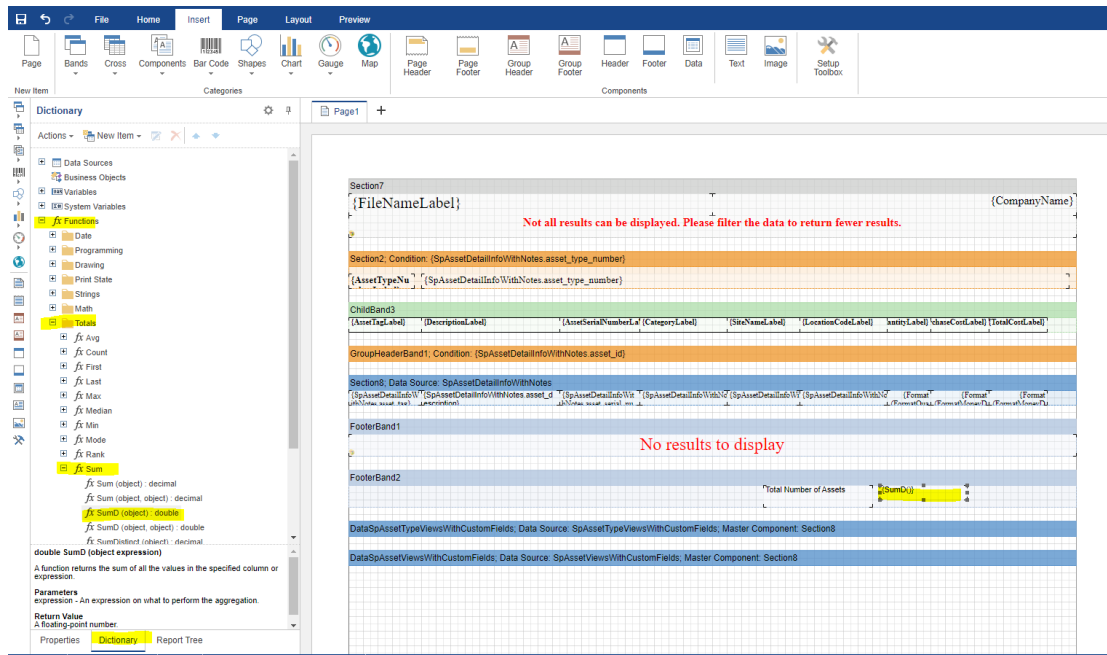
3. Drag a Text Box down into the new Footer, enter your label (for example, Total Number of Assets), then click OK.



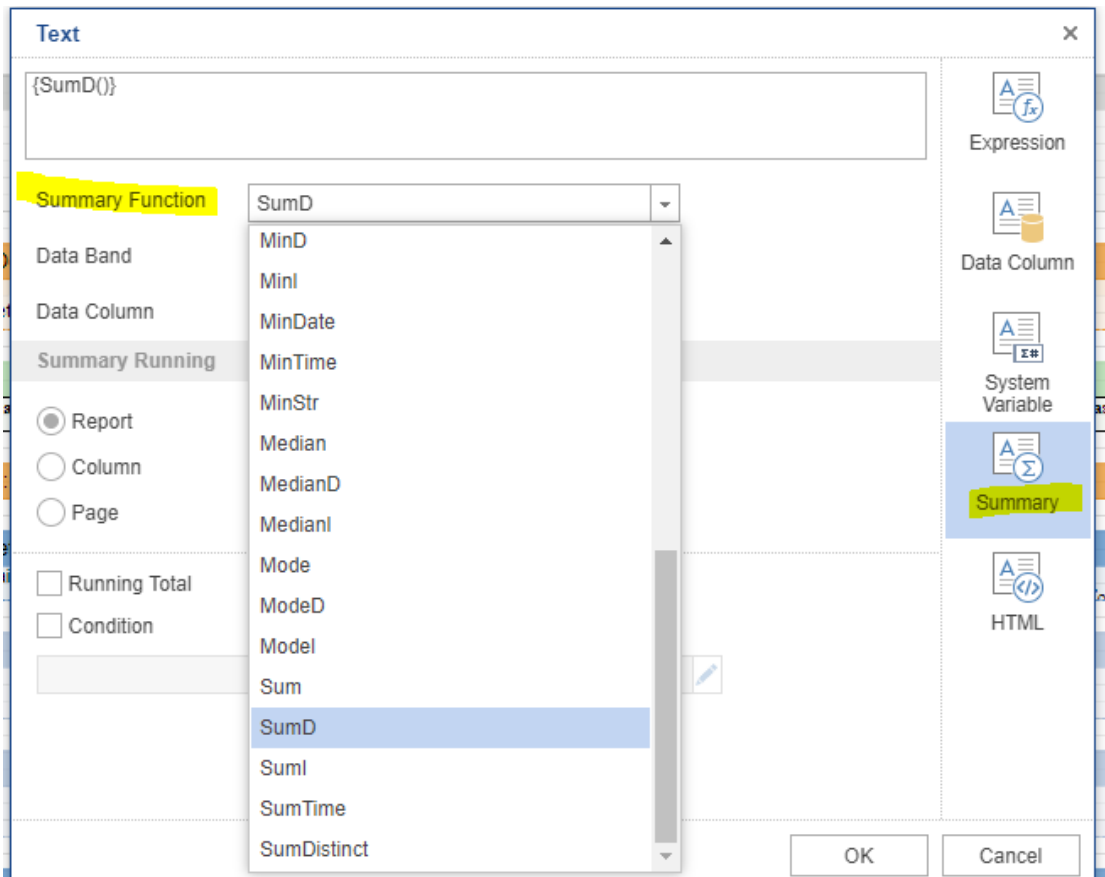


Note: You can click on the box and make it bigger by dragging the handles.

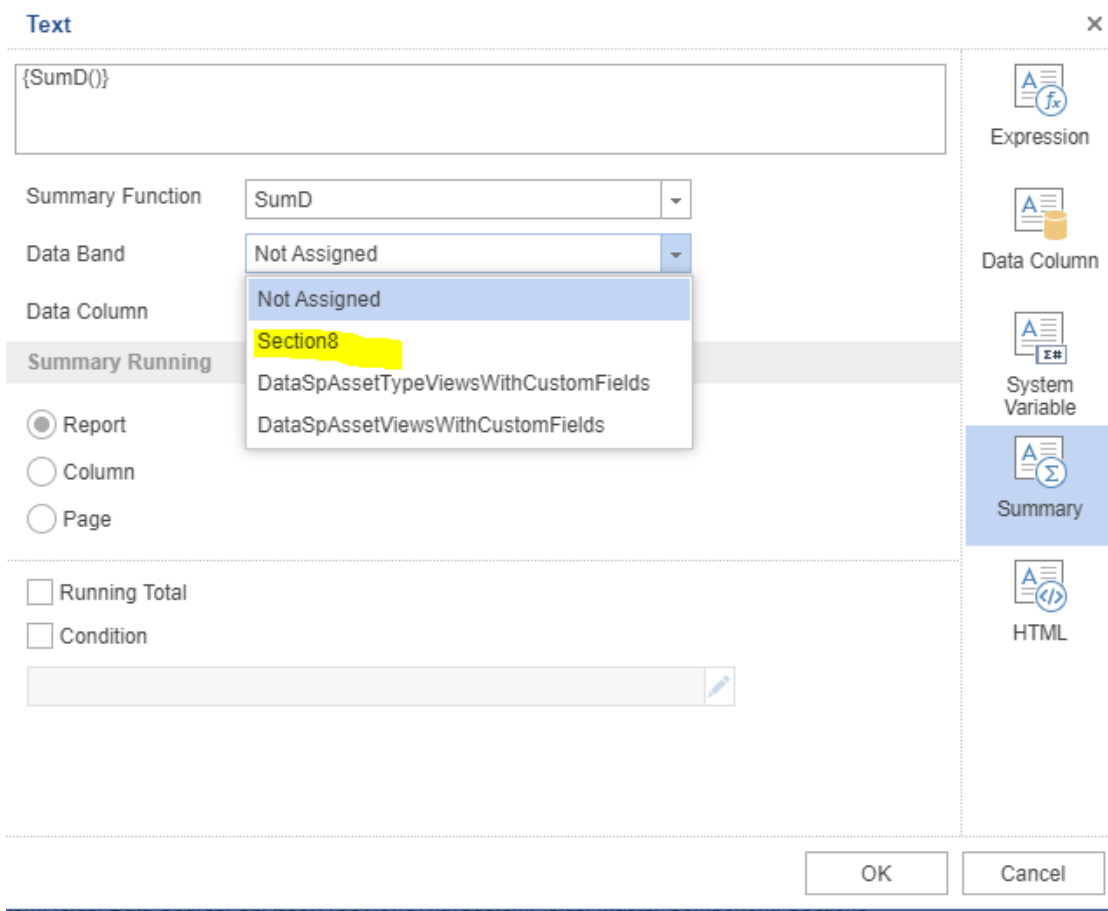
4. At the bottom left, click Properties. Expand Functions, Totals, Math, Sum. Click and drag "SumD (object double)" next to your total label.



5. Double-click on the object, then click on Summary. In the Summary Function drop down scroll down and choose SumD.



6. In the Data Band field, click the dropdown and choose Section8.




7. Click on the pencil next to Data Column.

Text x

{SumD(Section8)}

Summary Function:

Data Band:

Data Column: 

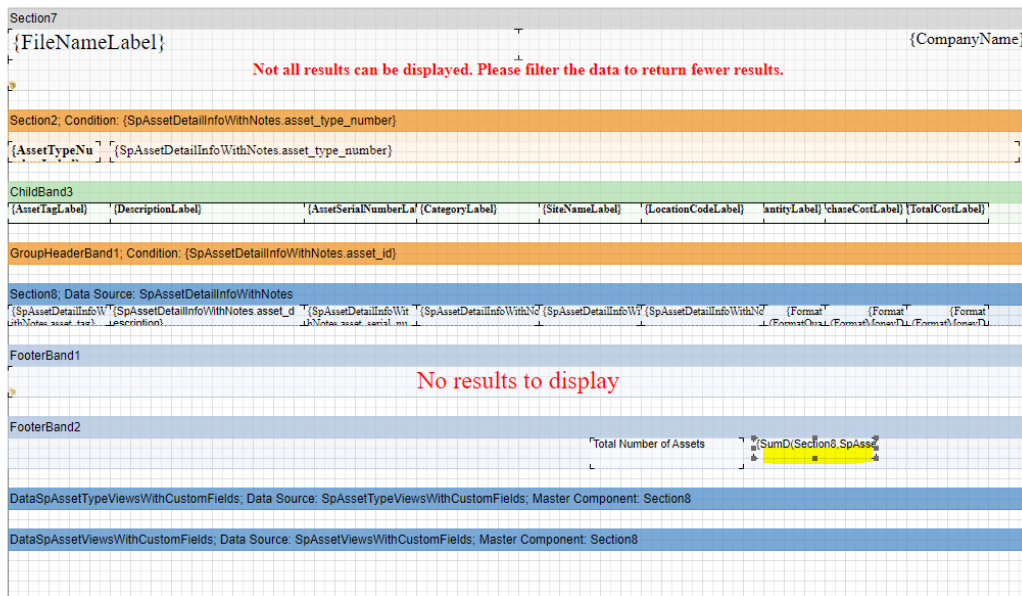
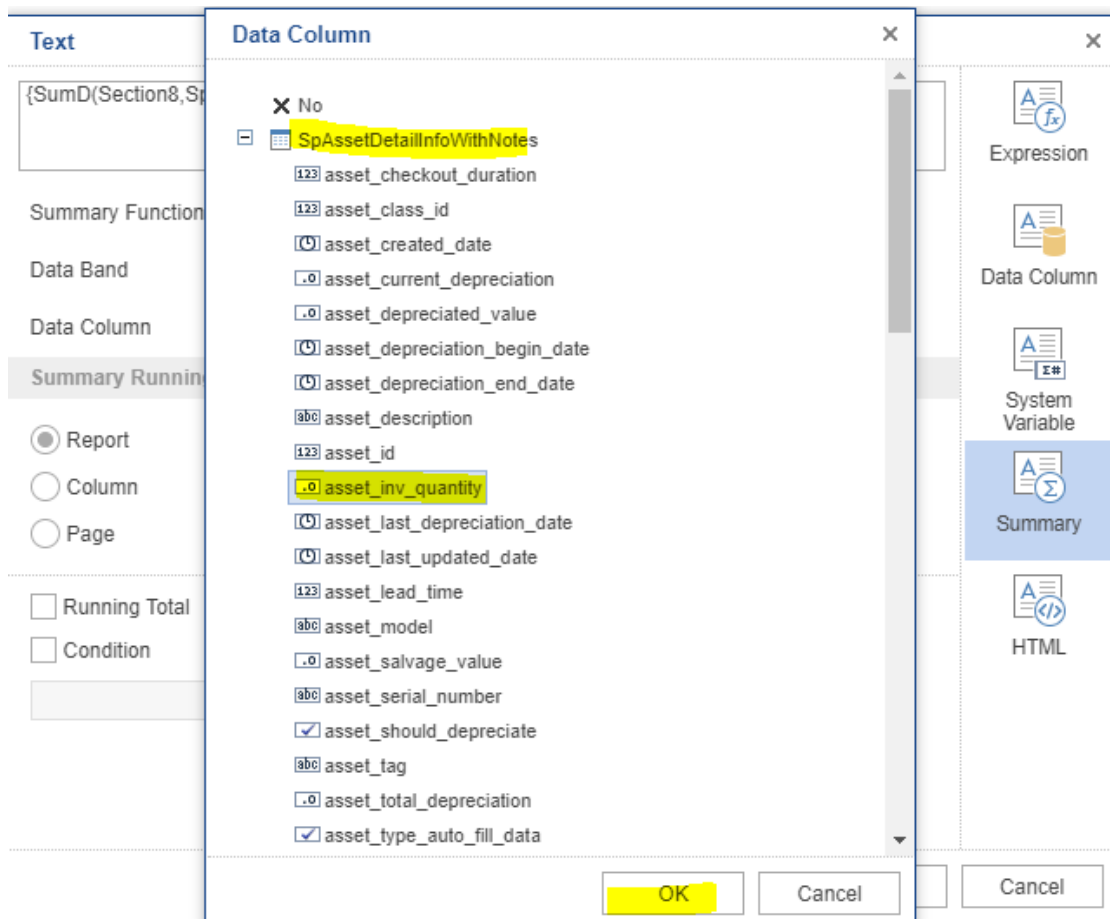
Summary Running

Report
 Column
 Page

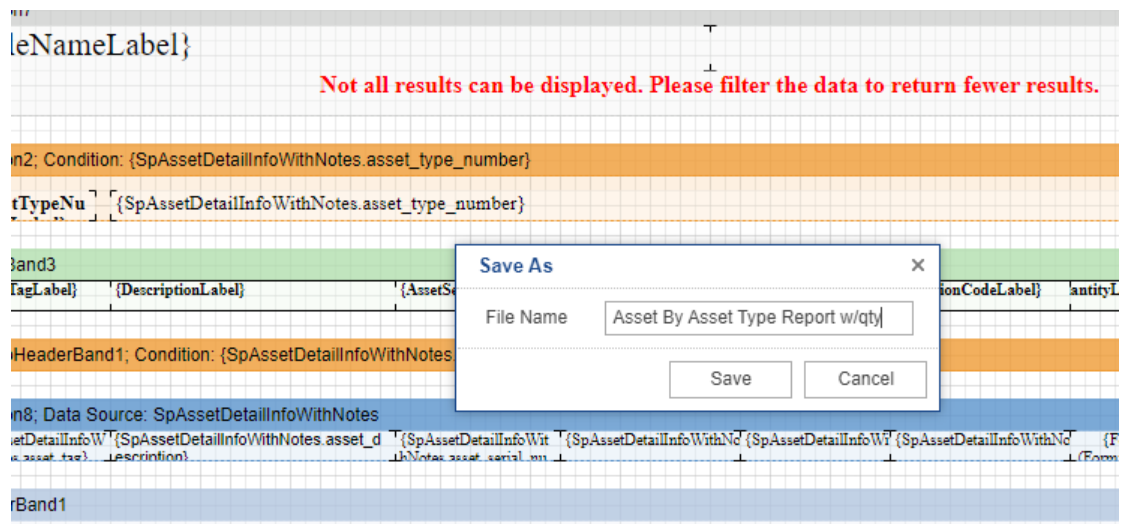
Running Total
 Condition

Expression
Data Column
System Variable
Summary
HTML

8. Expand SpAssetDetailInfoWithNotes, scroll down and click "asset_inv_quantity". Click OK.

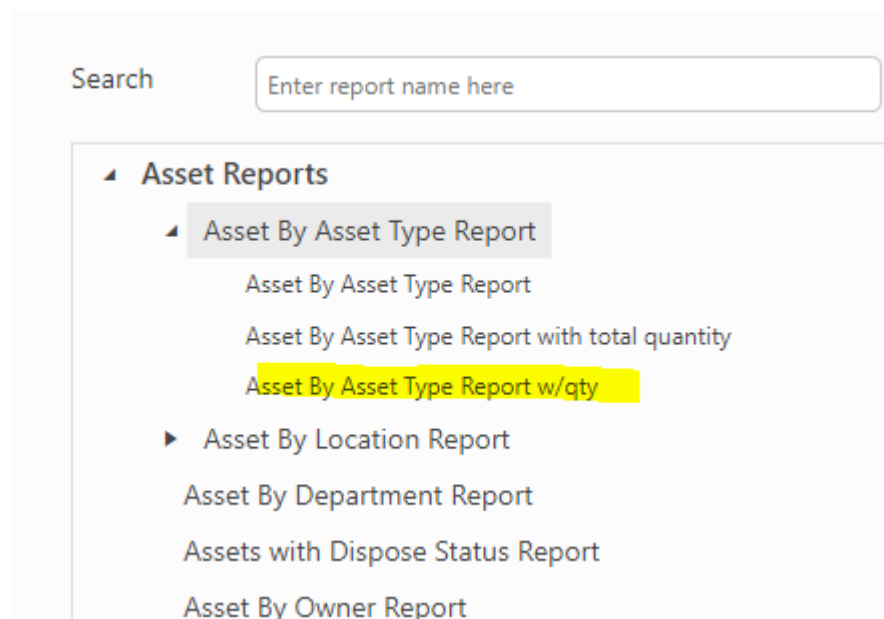


9. Go to the Preview Tab, **and wait until it fully loads**. Click on File menu, Save As and give it a slightly different name (for example, Asset By Asset Type Report w/qty).



Note: Do not close the report designer, in case further changes are necessary.

10. Go back to the Reports list and refresh the browser (F5 key). You should now see your new report name in the list.



11. Test the appearance of the changes by running the report.

12. If changes are needed, go back to the report designer and make them, then File menu, Save. Go back to Step 11.

13. When the report is satisfactory, close the report designer.

Related Content

- [AssetCloud & InventoryCloud Report Customization List](#)