Analysis Report Tutorials



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Examples of how to Build Sales Analysis Reports These examples explain how the sample Sales Analysis Reports have been constructed and walks through the process of setting them up from scratch.				



Product 12 Periods plus Max Min

In this example, design a report showing the quantity sold of each product per month over the last 12 months and include the minimum and maximum stock levels.

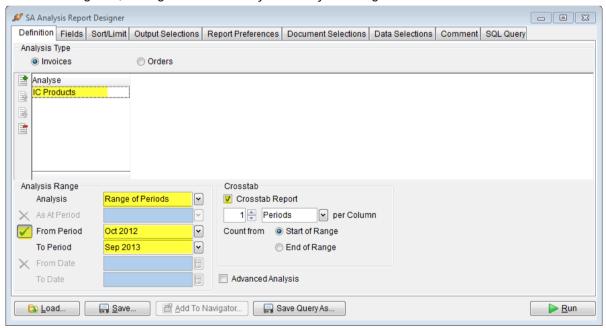
Navigator > Reports > Sales Analysis > Analysis Report Designer

- 1 Leave the Analysis Type set to Invoices. In the Analyse grid, select IC Products to analyse information relating to the Products.
- 2 In the Analysis Range, choose Range of Periods in the Analysis Drop down, to analyse invoices for more than one period.
- 3 Click the beside From Period so that a green tick appears, this means the Period selections will be available when the report is run, allowing the period range for the report to be changed.

In the From Period drop down, select the Period 12 months back from the To Period. The To Period defaults to the current period for AR.

4 Tick the Crosstab Report checkbox, this allows the information to be printed in monthly columns i.e. 1 period per column as shown.

Note: You can tick 'Advanced Analysis' to make other fields available to select on the Fields tab for IC Products, such as Quantity In Stock and Quantity Available, but be aware that these are 'as at now' figures, not figures based off your Analysis Range.



5 Click the Fields tab and you'll see that the first line is already populated with IC Products Product Code (this is the Primary Key for this Analysis Group). Now select the other fields you want on the report. Choose from IC Product fields, Summary fields and Calculated fields which give access to fields like Gross Profit and Gross Margin as well as the ability to add your own calculations.

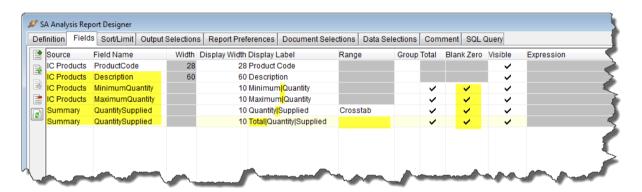


Under Source and Field Name, make the following selections, you will need to select QuantitySupplied twice as one will be a total (as listed below).

Source	Field Name
IC Products	Description
IC Products	MinimumQuantity
IC Products	MaximumQuantity
Summary	QuantitySupplied
Summary	QuantitySupplied

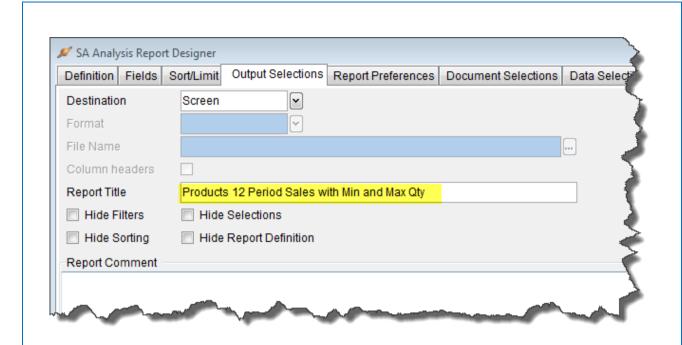
- **6** Tick the Blank Zero column for each numeric field. This stops zeros printing if the field has no value and makes the report easier to read.
- 7 On the last line of the report, change the Display label to read Total Quantity Supplied and remove CrossTab from the Range. This gives a total column for all the months.
- **8** Improve the presentation by making the Display Labels wrap, to do this, we add a pipe character(|) at the end of each word we want wrapped and remove the space between the words. The pipe character is found on your keyboard.



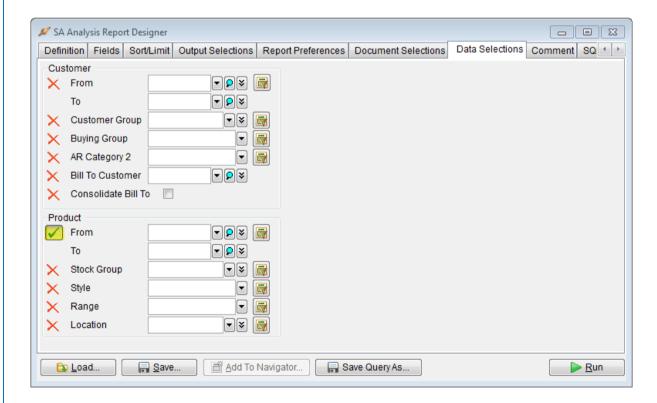


9 Click the Output Selections tab and enter a Report Title to be displayed on the report. You may select the checkboxes to hide the filters and selections etc if you don't want them included at the top of your report.





10 Click the Data Selections tab and click the beside Product From so that a green tick appears, this means the Product selections and filter will be available when the report is run, allowing a product range to be specified.





11 Press to run the report to screen to see what it looks like. You can optionally save your report at this time.

Sales Analysis - Products 12 Period Sales with Min and Max Qty ABC Holdings Limited

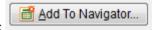
30/09/2013

Analysis: Range of Periods
Period From: Oct 2012
Period To: Sep 2013
Document Types: Invoice, Credit
Post Status: Posted
Sorted By: ICProducts_ProductCode

		Minimum	Maximum	Quantity	Quantity	Quantity	Jan 2013 Quantity	Peb 2013 Quantity	Mar 2013 Quantity	Apr 2013 Quantity	May 2013 Quantity	Jun 2013 Quantity	Quantity	Aug 2013 Quantity	Sep 2013 Quantity	Quantity
Product Code	Description	Quantity	Quantity	Supplied	Supplied	Supplied	Supplied	Supplied	Supplied	Supplied	Supplied	Supplied	Supplied	Supplied	Supplied	Supplied
1.SMWARDROBE	1800mmx1200mmx600mm Wardrobe	10.00	18.00	Juppileu	aupplieu	зирриви	aupplieu	2.00	3.00	2.00	зирушец	зиррнеи	aupplieu	aupplieu	aupplieu	7.00
2XBEDCAB	Pair of Rimu Bedvide Cabinets	20.00	10.00	18.00	20.00	23.00	15.00	13.00	20.00	15.00	30.00	18.00	20.00	23.00	11.00	226.00
ASSEMBLY	Workshop Overhead			1.00	20.00	1.00	1.00	9.00	6.00	4.75	4.00	9.00	4.75	5.00	1.00	46.50
BCDRAW	350mm x 340mm Drawer	43.00	95.00	2.00		1.00	2.00	12.00	6.00	12.00	6.00	6.00	6.00	6.00	2.00	54.00
BEDCABINET	400mm x 100mm Bedvide Cabinet	54.00	108.00	46.00	54.00	61.00	47.00	37.00	55.00	49.00	78.00	50.00	54.00	61.00	27.00	619.00
BEDSUITE	5 Piece Rimu Bedroom Suite	24.00	100.00	5.00	7.00	7.00	8.00	5.00	1.00	9.00	8.00	7.00	7.00	7.00	2.00	77.00
BLANKBOX	Riems Blacket Box 1Mx10mmx60mm	27.00	52.00	6.00	16.00	13.00	12.00	14.00	7.00	9.00	8.00	6.00	16.00	13.00	8.00	128.00
BRASS52LOCK	Brass 52 Lock & Key	150.00	450.00			23.00		2.00	1.00	2.00	3.00	1.00	1.00	1.00	1.00	12.00
DDRAW	330mm x 340mm x 95mm D. Draw	43.00	95.00								2.00				4.00	4.00
DRESSTABLE	4 Draw Dressing Table	22.00	42.00	17.00	24.00	26.00	25.00	21.00	16.00	17.00	32.00	19.00	24.00	26.00	14.00	261.00
LABOUR	Labour Charge			1.00	2	2.00	2.00	26.00	15.00	11.00	11.50	23.00	11.00	13.50	5.25	121.25
LOWBOY	1550mm x 900mm x 450mm Lowbov	15.00	28.00	11.00	18.00	18.00	18.00	9.00	15.00		13.00	11.00	18.00	18.00	9.00	158.00
OVALMIRROR	Oval Micror framed in Rimu	25.00	60.00	9.00	4.00	9.00	7.00	6.00	10.00	23.00	23.00	9.00	4.00	9.00	4.00	117.00
P25MMDR	25mm x 250mm Draw Russers	300.00	760.00					48.00	12.00	25.00	12.00	48.00	25.00	12.00	8.00	190.00
P30MMRRK	30mm Rimu 12Round Knob	305.00	610.00					13.00	6.00	6.00	6.00	13.00	6.00	6.00	4.00	60.00
QUEENBED	Oueen Size Rimu Bed	34.00	98.00	5.00	7.00	7.00	8.00	5.00	5.00	9.00	8.00	7.00	7.00	7.00	2.00	77.00
SMLBOOKCASE	1.5M x 1m x 200mm Bookcase	30.00	80.00	12.00	5.00	20.00	26.00	22.00	21.00	15.00	31.00	12.00	5.00	20.00	21.00	210.00
STDBEDHEAD	Standard Double Bed Head	31.00	87.00	14.00	10.00	13.00	17.00	8.00	13.00	16.00	20.00	16.00	10.00	13.00	5.00	155.00
STDCHEST	S00mm x 1400mm Std. Chest	60.00	170.00	20.00	25.00	29.00	30.00	34.00	36.00	35.00	49.00	22.00	25.00	29.00	17.00	351.00
T10MMRD	10mm Rimu Dowling	296.00	688.00					7.80	4.00	7.80	4.10	4.30	4.30	4.00		36.30
T1SOMMR.	180mm x 18mm Rimu	\$0.00	356.00					20.60	18.60	20.60	19.90	17.75	17.75	18.60	3.50	137.30
TIMLR	1M so Laminated Rimu	58.00	178.00					25.30	12.90	19.40	12.40	18.60	12.70	12.90	5.60	119.80
T200MMR	200mm x 20mm Rims	102.00	196.00			8.00		4.00	3.00					8.00		23.00
T25MMRF	15mm Rims Facing	78.00	176.00					17.80	9.00	9.00	9.10	17.80	9.00	9.00	4.00	84.70
T40MMR	40mm x 12mm Rims	146.00	292.00					4.00	2.00	2.30	2.00	4.00	2.30	2.00		18.60
T470MMLR	470mm Laminated Rims	162.00	334.00					9.90	6.30	8.20	5.10	7.20	5.50	4.80	6.00	53.00
T70SQR	70mm x 70mm Rims	38.00	100.00					23.00	19.10	18.80	12.75	13.50	13.30	13.10	10.00	123.55
T90MMRT&G	90mm Rimu Tongue & Groove	460.00	\$80.00			16.00		45.70	12.00	23.70	12.50	12.00	12.00	28.00		161.90
VIC10BRASS	Victorian 10 Brass Handle	300.00	1200.00	14.00			24.00	32.00	18.00	98.00	48.00	14.00				248.00
VIC32BRASS55	Victorian 32 Brass Handle 55mm	300.00	1200.00	4.00			48.00	16.00	8.00	52.00	74.00	4.00			1.00	207.00
VIC3SBRASSK	Victorian 35mm Brass Doorknob	150.00	450.00					2.00	1.00	2.00	1.00	1.00	1.00	1.00		9.00
		3319.00	\$803.00	183.00	190.00	253.00	288.00	494.10	365.90	521.55	543.35	391.15	321.60	370.90	173.35	4095.90

End Of Report - 31 Records Printed

- **12** If you are happy with the way the report displays, press the Escape key on the keyboard and then save the definition file or make further changes as required.
- 13 After the report has been saved, you can click

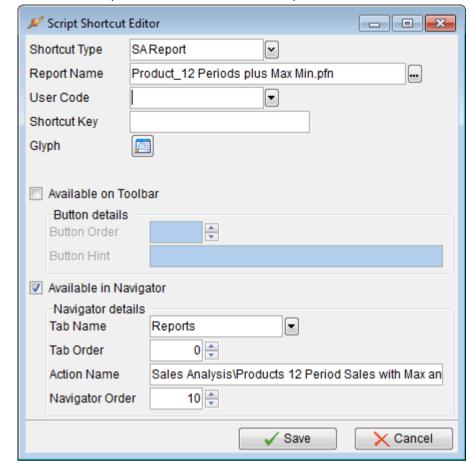


This brings up the Script Shortcut Editor, showing the Shortcut Type, Report Name and where in the Navigator the report will show.

You may also want to select a User Code so the report only displays in the Navigator for the selected User. If you leave it blank it is available to all Users with at least read access to Sales Analysis reports.

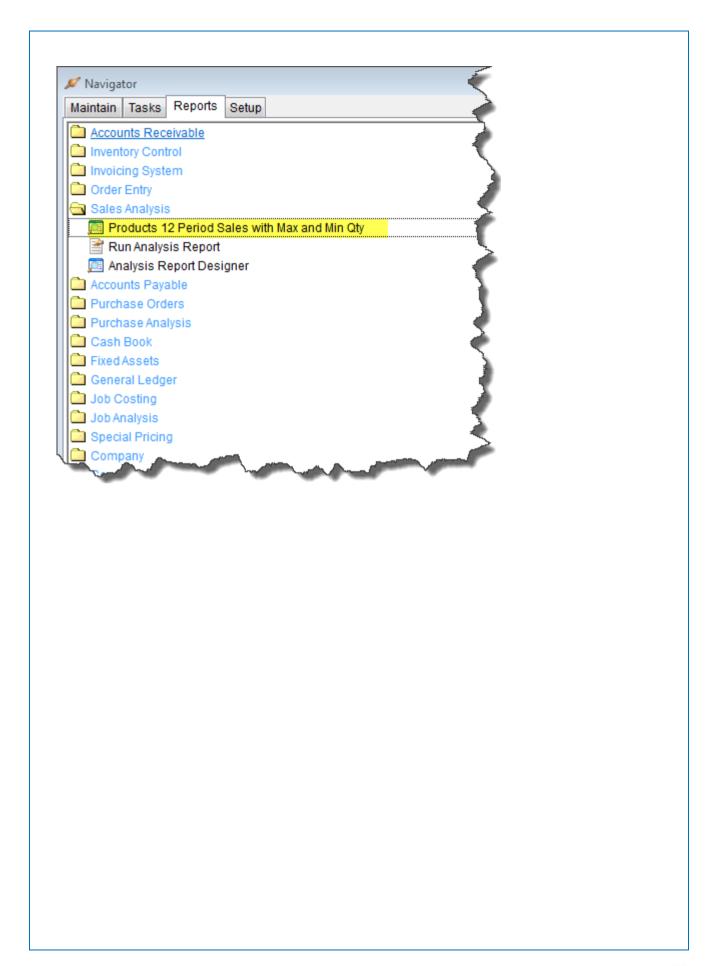


See the help for more details on the Script Shortcut Editor.



14 Press Save and the report will show in the Navigator







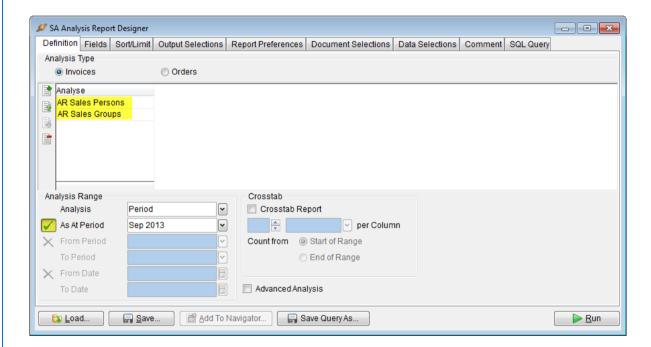
Sales Person by Sales Group This Year & Last Year

In this example, design a report showing the sales figures for each Sales Group, grouped by Sales Person and add user defined calculated fields.

Navigator > Reports > Sales Analysis > Analysis Report Designer

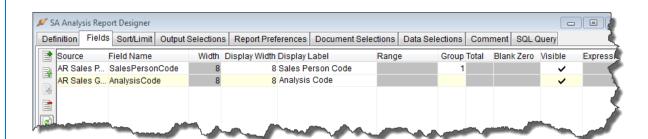
- 1 Leave the Analysis Type set to Invoices. In the Analyse grid, select AR Sales Persons, and then select AR Sales Groups. This gives AR Sales Persons as the top level followed by AR Sales Groups.
- 2 In the Analysis Range, leave the Analysis set to Period, but Click the beside As At Period so that a green tick appears, this means the Period selection will be available when the report is run.

Note: You can also tick 'Advanced Analysis' to make other fields available to select on the Fields tab for AR Sales Persons and AR Sales Groups, such as Current Period Balance and Year To Date Balance, but be aware that these are 'as at now' figures, not figures based off your Analysis Range.



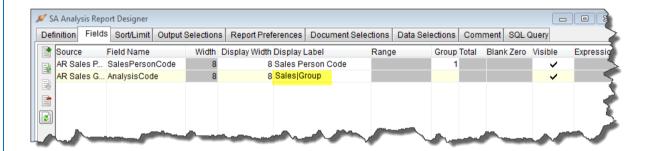
3 Click the Fields tab and you'll see that the first line is already populated with AR Sales Persons Sales Person Code, and the second line with AR Sales Groups –Analysis Code. These are the primary keys for these Analysis Groups. Because the report has two levels of grouping, Accredo puts a 1 in the Group field for the first group. 1 is the outer most level and means this report will be grouped by Sales Person Code.



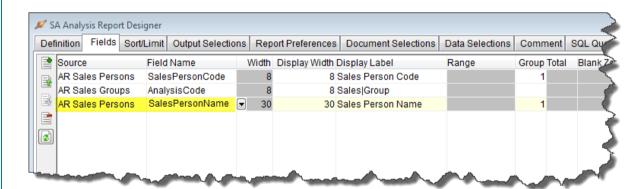


4 Delete the Display Label 'Analysis Code' and change this to Sales|Group so that it is more meaningful. The pipe character (|) between the words allows the label to wrap. The pipe character is found on the keyboard.



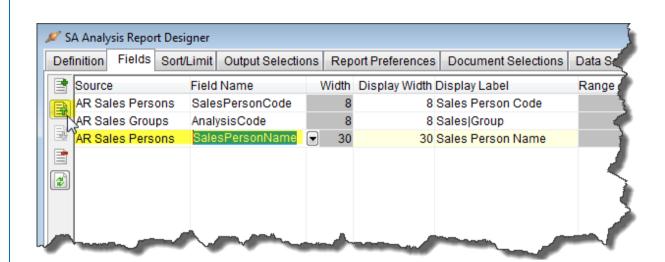


5 Insert a new line and select AR Sales Persons in the Source and SalesPersonName in the Field Name

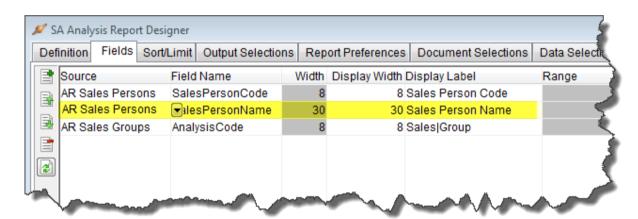


6 Select the SalesPersonName line you added and click the Up arrow.

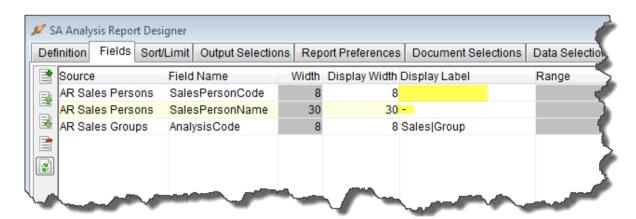




So that SalesPersonName is underneath SalesPersonCode (as shown below).



7 To make the report easier to read at the top level, remove the Display Label for Sales Person Code and remove the Display Label for Sales Person Name and replace it with a dash, this gives the code followed by a dash then the name printing at the top level.





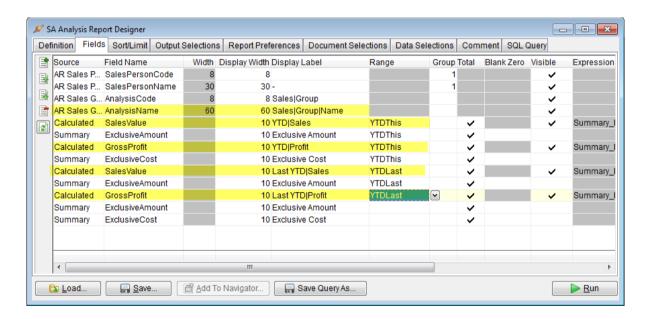
8 Select other fields for the report underneath the fields already there. You can choose from AR Sales Persons fields, AR Sales Groups, Summary fields, and Calculated fields which give access to fields like Gross Profit and Gross Margin as well as the ability to add your own calculations.

You will see that when you add Calculated fields, other fields required for the calculation are also added, but they have their Visible column unticked meaning they won't print on your report.

Some fields are added twice but with Ranges to return This Year or Last Year Sales figures. Display labels are changed to match.

Select the Source and Field Name, then change the Display Label and set the Range as shown below.

Source	Field Name	Display Label	Range
AR Sales Groups	Analysis Name	Sales Group Name	
Calculated	Sales Value	YTD Sales	YTDThis
Calculated	Gross Profit	YTD Profit	YTDThis
Calculated	Sales Value	Last YTD Sales	YTDLast
Calculated	Gross Profit	Last YTD Profit	YTDLast



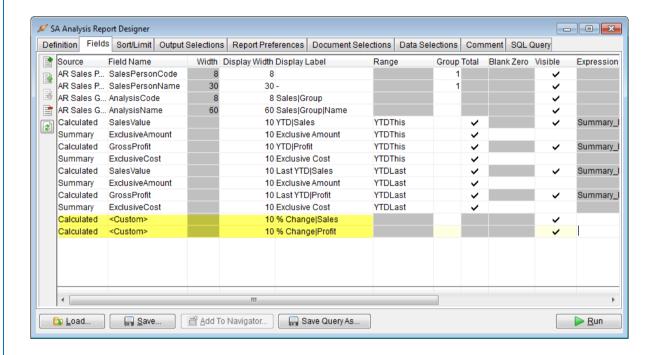
9 Add some calculated fields to calculate % Change in Sales and % Change in Profit.

You may notice that sometimes when you move off a Calculated field line, a Summary field underneath is removed. This happens when the Summary Field and Range are already available on the report.



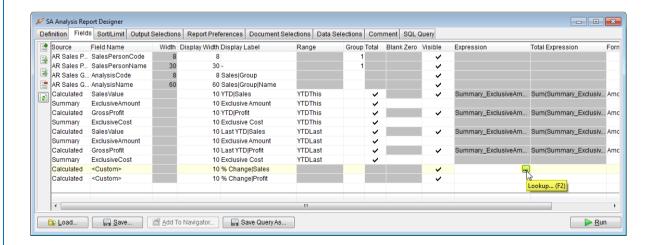
Add fields as below (leave the Fields Name as <Custom>)

Source	Field	Display Label	Range
Calculated	<custom></custom>	% Change Sales	
Calculated	<custom></custom>	% Change Profit	



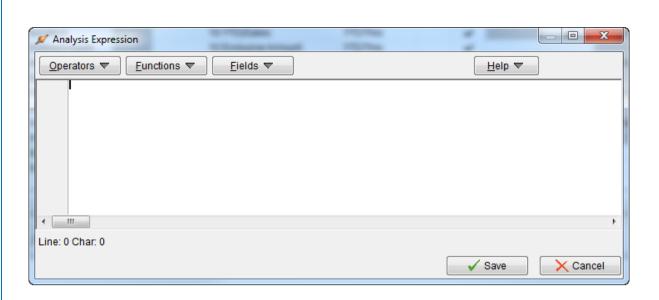
10 Add the expression for the new fields

On the % Change|Sales line – click in the Expression Field and press F2 or click the lookup button to open the Analysis Expression window. Here you can build your expressions based on the fields you use in the report.



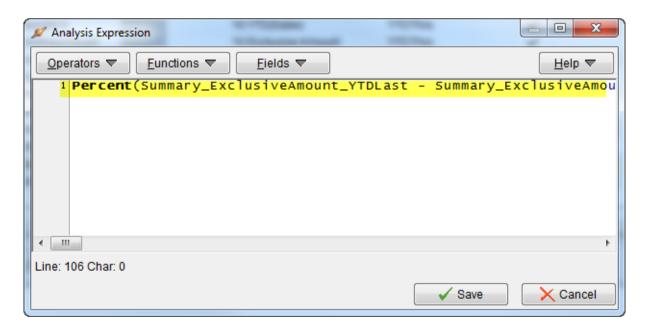
The Analysis Expression window will open.





11 You can build expressions using the menu drop downs, but for this exercise, copy and paste this code in:

Percent(Summary_ExclusiveAmount_YTDLast - Summary_ExclusiveAmount_YTDThis,Summary_ExclusiveAmount_YTDLast)

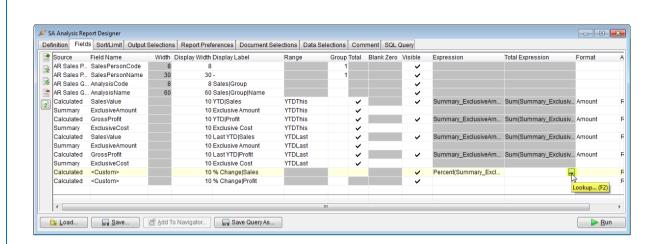


Then press

Save

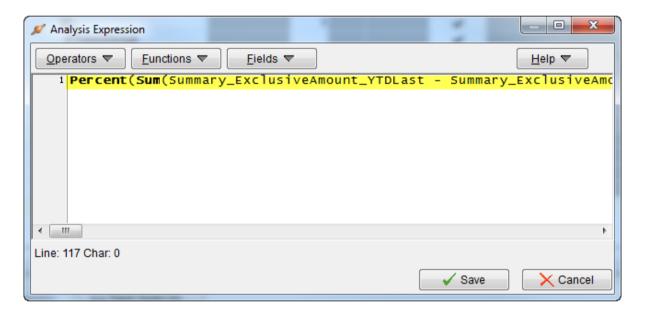
12 Now click in the Total Expression field and press F2 or click the lookup button to open the Analysis Expression window for the total





Copy and paste this code into the Analysis Expression Window

Percent(Sum(Summary_ExclusiveAmount_YTDLast - Summary_ExclusiveAmount_YTDThis),Sum(Summary_ExclusiveAmount_YTDLast))

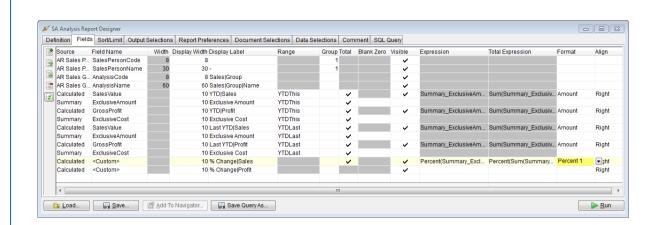


Then press

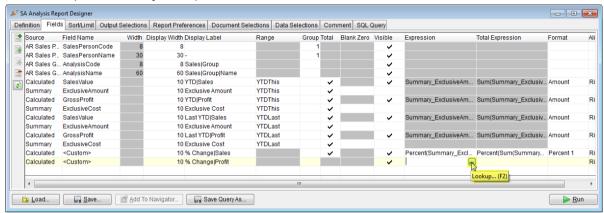
✓ Save

13 Set the Format field to Percent 1 (i.e. show as a Percent with one decimal place)





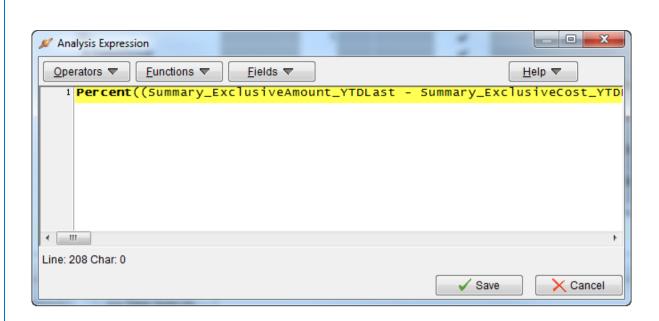
14 On the % Change|Profit line - click in the Expression Field and press F2 or click the lookup button to open the Analysis Expression window.



For this exercise copy and paste this code in:

Percent((Summary_ExclusiveAmount_YTDLast - Summary_ExclusiveCost_YTDLast) - (Summary_ExclusiveAmount_YTDThis - Summary_ExclusiveCost_YTDThis),(Summary_ExclusiveAmount_YTDLast - Summary_ExclusiveCost_YTDLast))

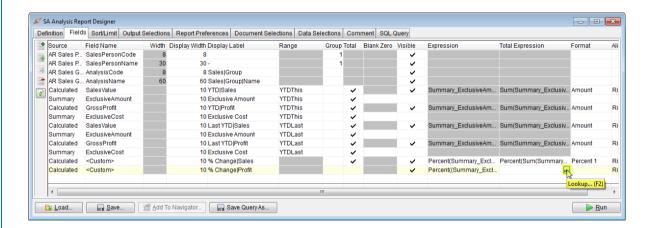




Then press



15 Now click in the Total Expression field and press F2 or click the lookup button to open the Analysis Expression window for the total.

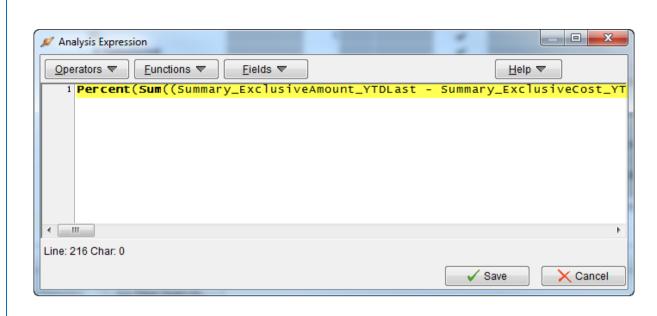


For this exercise copy and paste this code in:

Summary_ExclusiveCost_YTDLast))

Percent(Sum((Summary_ExclusiveAmount_YTDLast - Summary_ExclusiveCost_YTDLast) - (Summary_ExclusiveAmount_YTDThis - Summary ExclusiveCost YTDThis)),Sum(Summary ExclusiveAmount YTDLast -

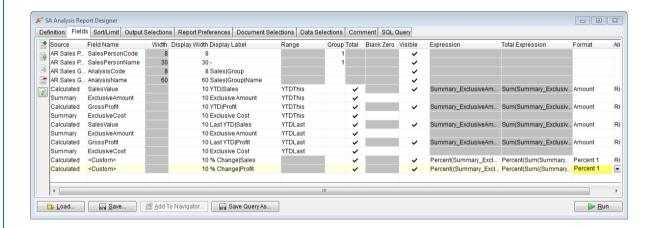




Then press

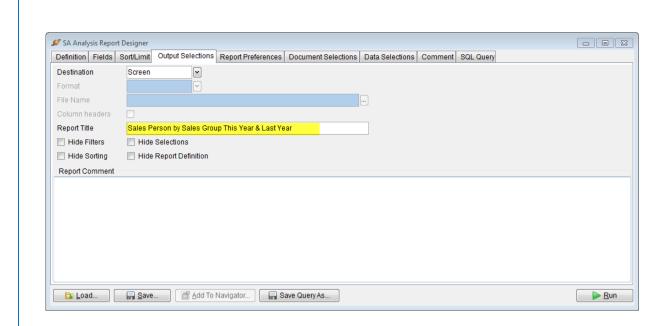


16 Set the Format field to Percent 1

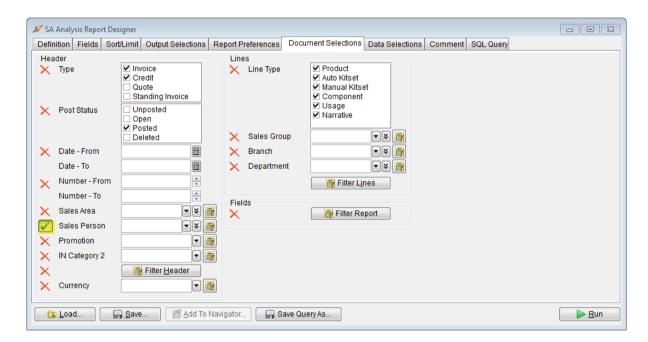


17 Click the Output Selections tab and enter a Report Title which will be displayed on the report. You may select the checkboxes to hide the filters and selections etc if you don't want them included at the top of your report.





18 Click the Documents Selections tab and click the beside Sales Person so that a green tick appears, this means the Sales Person selections will be available when the report is run.



19 Press to run the report to screen to see what it looks like. You can optionally save your report at this time.



Sales Analysis - Sales Person by Sales Group This Year & Last Year

ABC Holdings Limited

Analysis : Period Period : Sep 2013 Document Types : Invoice, Credit Post Status : Posted

YTD Last: Apr 2012 to Sep 2012 YTD This: Apr 2013 to Sep 2013

Sorted By: ARSalesPersons_SalesPersonCode, ARSalesGroups_AnalysisCode

Sales Group	Sales Group <u>Name</u>			YTD <u>Sales</u>	YTD <u>Profit</u>	Last YTD <u>Sales</u>	Last YTD <u>Profit</u>	% Change <u>Sales</u>	% Change <u>Profit</u>	Currency Code
COU -	Counter Sales									
CUS	Customised Furniture			\$7,464.30	\$3,884.30	\$8,957.16	\$4,661.16	16.7%	16.7%	NZD
FURN	Furniture			\$37,443.50	\$18,648.70	\$50,897.85	\$24,820.55	26.4%	24.9%	NZD
PART	Parts			\$461.53	\$250.55	\$1,007.57	\$541.87	54.2%	53.8%	NZD
SPEC	Specials			\$8,903.50	\$4,781.50	\$14,245.60	\$7,650.40	37.5%	37.5%	NZD
	-			\$54,272.83	\$27,565.05	\$75,108.18	\$37,673.98	27.7%	26.8%	
EXP - I	Export Sales									
CUS	Customised Furniture			\$1,557.97	\$367.34	\$1,480.72	\$354.96	-5.2%	-3.5%	AUD
FURN	Furniture			\$32,422.49	\$9,767.56	\$24,777.32	\$7,237.57	-30.9%	-35.0%	AUD
PART	Parts			\$981.52	\$237.08	\$1,062.04	\$257.25	7.6%	7.8%	AUD
SPEC	Specials			\$10,487.00	\$3,896.50	\$8,262.78	\$3,036.25	-26.9%	-28.3%	AUD
	•	_		\$45,448.98	\$14,268.48	\$35,582.86	\$10,886.03	-27.7%	-31.1%	

20 If you are happy with the way the report displays, press the Escape key on the keyboard and then save the definition file or make further changes as required.

If you sell to Foreign Customers, you may wish to make the 'Currency' selection on the Documents tab available at run time.

21 Once the report is saved you can press Add to Navigator so that your report can be run straight from the Navigator. See steps 13 and 14 on the first SA report for more details.



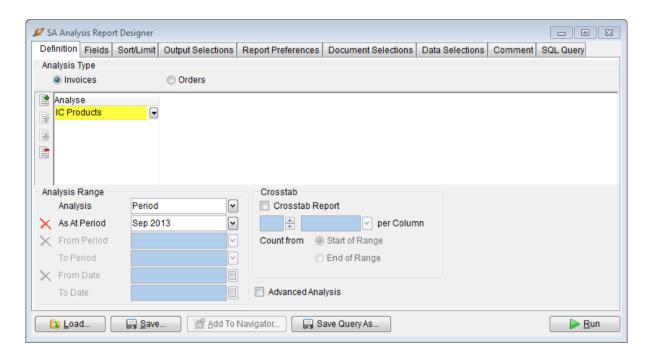
Supplier by Product

In this example, design a report showing the sales figures for each product, grouped by the default Supplier for the Product, and apply a filter to exclude products without a default supplier.

Navigator > Reports > Sales Analysis > Analysis Report Designer

1 Leave the Analysis Type set to Invoices. In the Analyse grid, select IC Products

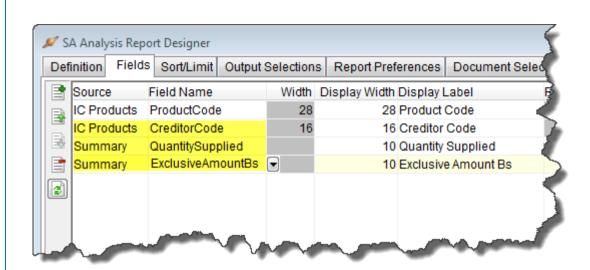
Note: You can also tick 'Advanced Analysis' to make other fields available to select on the Fields tab for IC Products, such as Quantity In Stock and Quantity Available, but be aware that these are 'as at now' figures, not figures based off your Analysis Range.



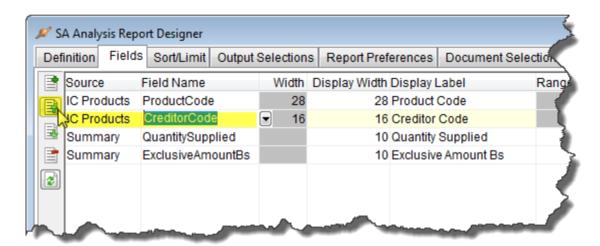
2 Click the Fields tab and you'll see that the first line is already populated with IC Products – Product Code. Underneath that, add the following.

Source	Field Name
IC Products	CreditorCode
Summary	QuantitySupplied
Summary	ExclusiveAmountBs

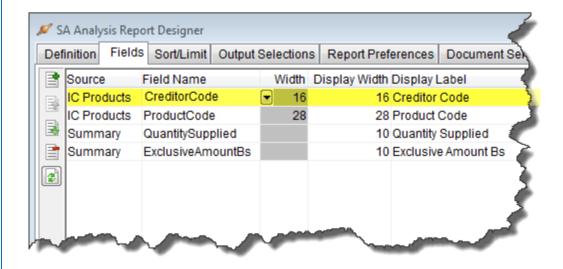




3 Select the CreditorCode line you added and click the Up arrow.



So that CreditorCode is at the top (as shown below).

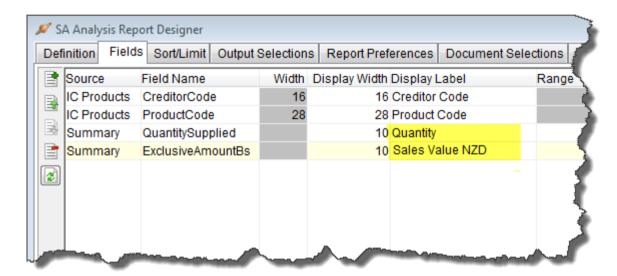




4 Enter 1 in the Group column on the Creditor Code line to group the report by Creditor Code.

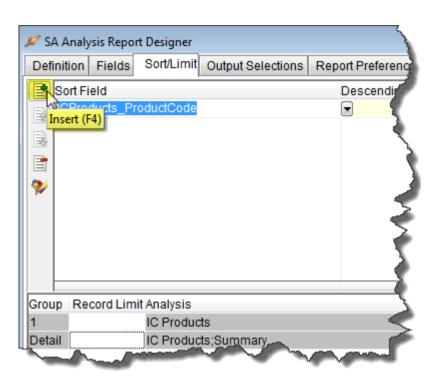


5 In the Display Label column, remove the word 'Supplied' from the QuantitySupplied line, and change the Display Label for the ExclusiveAmountBs line to 'Sales Value' and your base currency code.

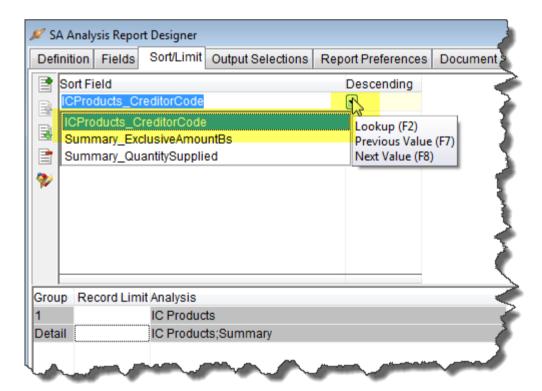


6 Click the Sort/Limit Tab and click Insert



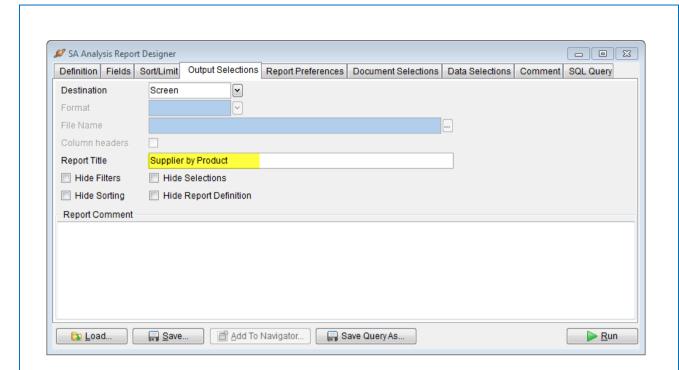


7 Click the drop down arrow and select ICProducts CreditorCode

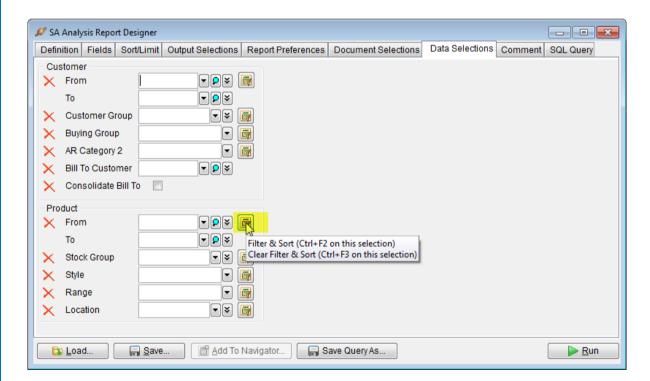


8 Click the Output Selections tab and enter a Report Title to be displayed on the report. You may select the checkboxes to hide the filters and selections etc if you don't want them included at the top of your report.



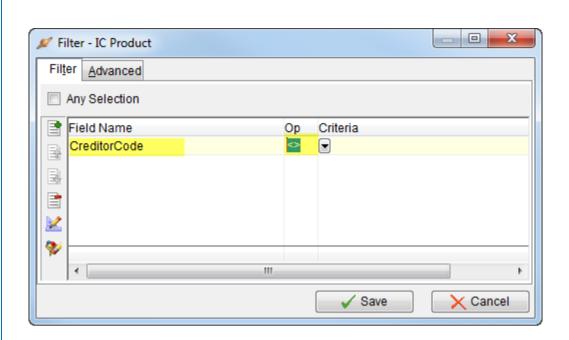


9 Click the Data Selections tab, and then click the filter button beside Product



10 In the Filter window, under Field Name, select CreditorCode, and under Op, select <> Not Equal To and leave the Criteria Blank. Then click Save.





11 Press to run the report to screen to see what it looks like. You can optionally save your report at this time.



Sales Analysis - Supplier by Product ABC Holdings Limited

Analysis : Period Period : Sep 2013 Document Types : Invoice, Credit

Post Status : Posted

Product Filtered By: ((CreditorCode<>""))
Sorted By: ICProducts_CreditorCode, ICProducts_ProductCode

Product Code	Quantity	Sales Value NZD
Creditor Code BRASS		
BRASS52LOCK	1.00	\$40.01
VIC32BRASS55	1.00	\$7.32
	2.00	\$47.33
Creditor Code CONWAY		
OVALMIRROR	4.00	\$225.81
P25MMDR	8.00	\$15.04
P30MMRRK	4.00	\$4.92
	16.00	\$245.77
Creditor Code RIGHT		
T180MMR	3.50	\$44.61
T1MLR	5.60	\$495.77
T25MMRF	4.00	\$8.04
T470MMLR	6.00	\$368.74
T70SQR	10.00	\$107.34
	29.10	\$1,024.50
	47.10	\$1,317.60

End Of Report - 10 Records Printed

- **12** If you are happy with the way the report displays, press the Escape key on the keyboard and then save the definition file or make further changes as required.
- **13** Once the report is saved you can press Add to Navigator so that your report can be run straight from the Navigator. See steps 13 and 14 on the first SA report for more details.



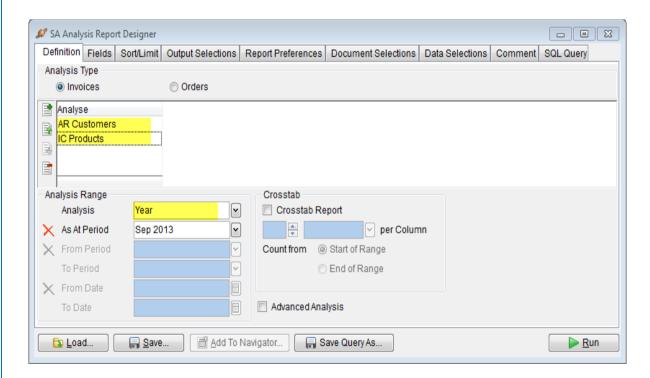
Top 5 Products by Customer

In this example, design a report showing the top five products, in terms of Gross Profit, per Customer.

Navigator > Reports > Sales Analysis > Analysis Report Designer

- 1 Leave the Analysis Type set to Invoices. In the Analyse grid, select AR Customers, and then select IC Products as we want AR Customers to be the top level followed by IC Products.
- 2 In the Analysis Range, choose Year in the Analysis Drop down, to analyse data over the financial current Year.

Note: You can also tick 'Advanced Analysis' to make other fields available to select on the Fields tab for AR Customers, such as Sales Last Year and Sales Period to Date, and for IC Products, fields such as Quantity In Stock and Quantity Available, but be aware that these are 'as at now' figures, not figures based off your Analysis Range.

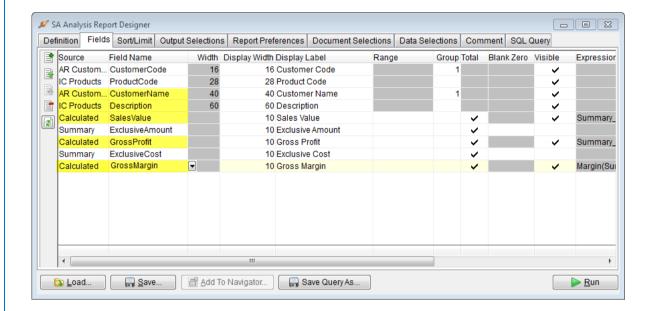


3 Click the Fields tab and you'll see that the first line is already populated with AR Customers - Customer Code, and the second with IC Products - Product Code. Underneath those, add the following.

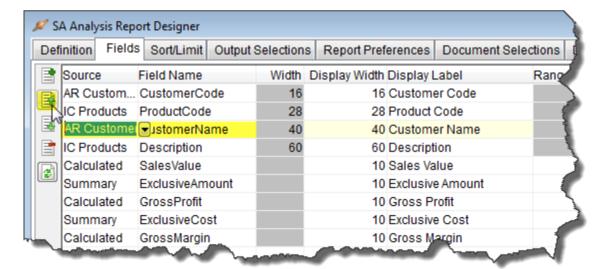
Source	Field
AR Customers	CustomerName
IC Products	Description



Calculated	SalesValue
Calculated	GrossProfit
Calculated	GrossMargin

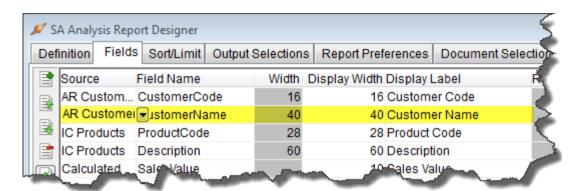


4 Select the CustomerName line you added and click the Up arrow



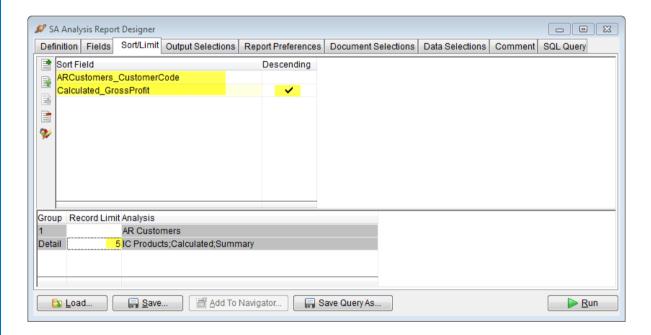
So that CustomerName is underneath CustomerCode (as shown below).





5 Click the Sort/Limit Tab, and under Sort Field, change the second sort field from ICProducts_ProductCode to Calculated_GrossProfit and put a tick in the Descending column beside it. This will sort by Customers, then Products ordered by Gross Profit with the highest GP at the top.

In the bottom grid which shows the how the report is grouped, enter a 5 in the Record Limit field beside the Detail line. You'll see the detail line contains IC Products (and Calculated and Summary fields), so this limits the products reported to the first 5 for each customer.



6 Press to run the report to screen to see what it looks like. You can optionally save your report at this time.



Sales Analysis - AR Customers by IC Products (Invoices) ABC Holdings Limited

Analysis: Year
Period: Sep 2013
Document Types: Invoice, Credit

Post Status: Posted
Sorted By: ARCustomers_CustomerCode, Calculated_GrossProfit Desc
Limited By: IC Products;Calculated;Summary (5 Records)

Product Code	Description	Sales Value	Gross Profit G	Gross Margin	Currency Code
Customer Code ASHENG	Customer Name Asheng Engineering Ltd				
LOWBOY	1550mm x 900mm x 450mm Lowboy	\$10,062.72	\$4,128.12	41%	NZD
DRESSTABLE	4 Draw Dressing Table	\$8,588.68	\$3,236.48	38%	NZD
STDCHEST	800mm x 1400mm Std. Chest	\$8,842.21	\$2,542.51	29%	NZD
QUEENBED	Queen Size Rimu Bed	\$5,338.85	\$1,758.85	33%	NZD
STDBEDHEAD	Standard Double Bed Head	\$3,125.46	\$1,398.46	45%	NZD
		\$35,957.92	\$13,064.42	36%	
Customer Code BOWEN	Customer Name Bowen Paint & Paper Ltd				
DRESSTABLE	4 Draw Dressing Table	\$5,941.70	\$2,118.70	36%	NZD
2XBEDCAB	Pair of Rimu Bedside Cabinets	\$4,137.66	\$1,664.46	40%	NZD
LOWBOY	1550mm x 900mm x 450mm Lowboy	\$4,292.30	\$1,654.70	39%	NZD
QUEENBED	Queen Size Rimu Bed	\$4,972.25	\$1,392.25	28%	NZD
STDBEDHEAD	Standard Double Bed Head	\$3,159.48	\$1,275.48	40%	NZD
		\$22,503.39	\$8,105.59	36%	

- 7 If you are happy with the way the report displays, press the Escape key on the keyboard and then save the definition file or make further changes as required.
- **8** Once the report is saved you can press Add to Navigator so that your report can be run straight from the Navigator. See steps 13 and 14 on the first SA report for more details.



Examples of how to Build Job Analysis Reports These examples explain how the sample Job Analysis Reports have been constructed and walks through the process of setting them up from scratch.				

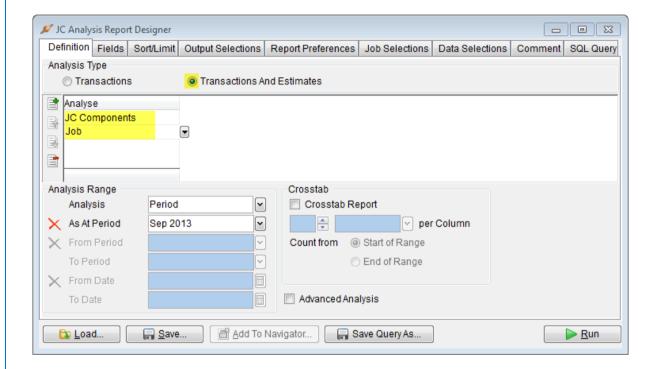


Cost Variation – Component by Job

In this example, design a report showing the Estimated Costs, Actual Costs and the Cost Variation as well as the Costs approved to Invoice and Costs that are invoiced for each Job grouped by Job Component.

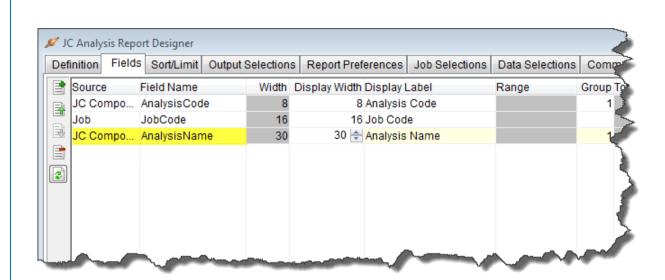
Navigator > Reports > Job Analysis > Analysis Report Designer

1 Select Transactions And Estimates as the Analysis Type. In the Analyse grid, select JC Components to analyse information relating to the Job Components, then select Job to analyse information relating to the Jobs.

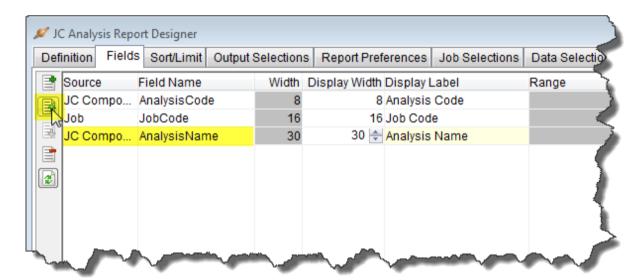


- 2 Click the Fields tab and you'll see that the first line is already populated with JC Components-Analysis Code and the second line with Job -Job Code. These are the primary keys for these Analysis Groups. Because the report has two levels of grouping, Accredo puts a 1 in the Group field for the first group. 1 is the outer most level and means this report will be grouped by Component Code.
- 3 Insert a new line and select JC Components in the Source and AnalysisName in the Field Name



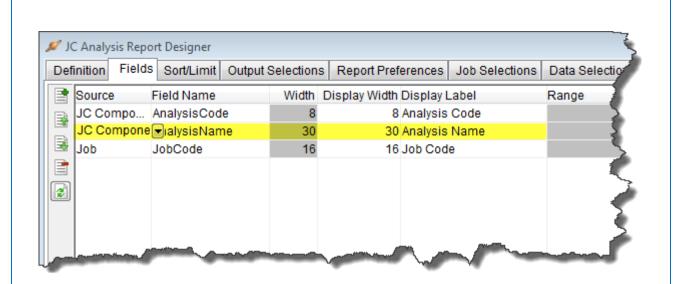


4 Select the AnalysisName line you added and click the Up arrow.



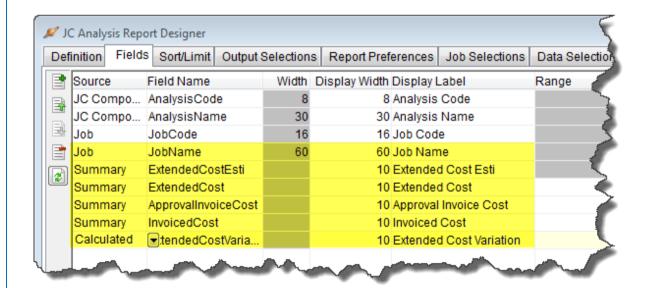
So that AnalysisName is underneath AnalysisCode (as shown below).





5 Under Source and Field Name, make the following selections.

Source	Field Name
Job	JobName
Summary	ExtendedCostEsti
Summary	ExtendedCost
Summary	ApprovallnvoiceCost
Summary	InvoicedCost
Calculated	ExtendedCostVariation

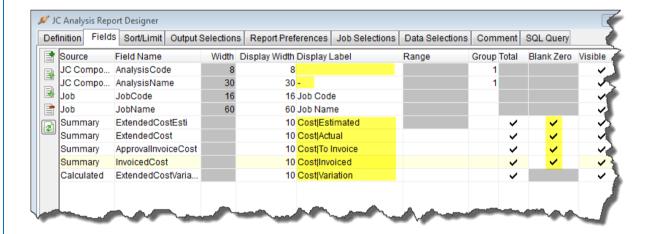




- **6** To make the report easier to read at the top level, remove the Display Label for Analysis Code and remove the Display Label for Analysis Name and replace it with a dash, this gives the code followed by a dash then the name printing at the top level.
- 7 Tick the Blank Zero column for each numeric field. This stops zeros printing if the field has no value and makes the report easier to read.
- **8** Change the Display Labels as shown below to make them clearer and use the Pipe Character between words so they are word wrapped. The pipe character (|) is found on your keyboard.

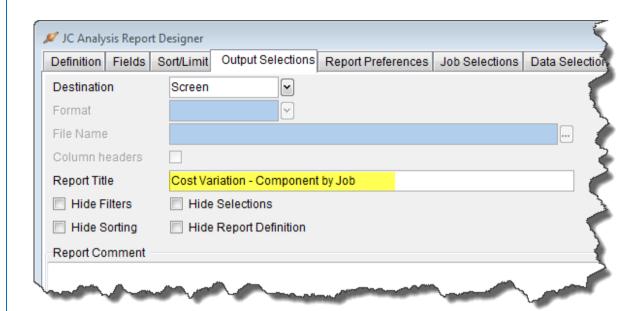


Display Label	Change to
Extended Cost Esti	Cost Estimated
Extended Cost	Cost Actual
Approval Invoice Cost	Cost To Invoice
Invoiced Cost	Cost Invoiced
Extended Cost Variation	Cost Variation

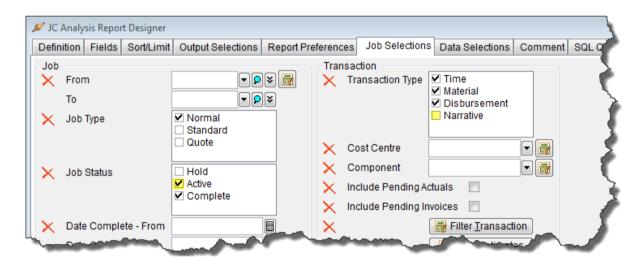


9 Click the Output Selections tab and enter a Report Title to be displayed on the report. You may select the checkboxes to hide the filters and selections etc. if you don't want them included at the top of your report.





- **10** Click the Job Selections tab and select Job Status 'Active' so that both Active and Complete jobs will be included in the report.
- 11 Unselect Transaction Type 'Narrative' so that narratives will not be included.



12 Press to run the report to screen to see what it looks like. You can optionally save your report at this time.



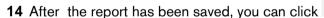
Job Analysis - Cost Variation - Component by Job ABC Holdings Limited

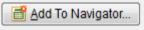
Analysis: Period Period: Sep 2013 Document Types: Normal Post Status: Active, Complete Types: Time, Material, Disbursement

Lines Types: Time, Material, Disbursement Sorted By: JCComponents_AnalysisCode, Job_JobCode

Job Code	Job Name	Cost Estimated	Cost Cost Actual To Invoice		Cost <u>Variation</u>
DOW - Dowling			***		
1005	1.8m Wardrobe		\$49.00 \$49.00		\$49.00 \$49.00
FIT - Fittings					
1001	4 Drawer Dresser - 5462	\$12.00	\$12.00	\$12.00	
1002	1.8m Wardrobe - 5463	\$37.00	\$30.37	\$30.37	-\$6.63
1003	1.8m Wardrobe	\$37.00	\$37.00		
1004	4 Drawer Dresser - 5466	\$12.00	\$12.00		
1005	1.8m Wardrobe	\$37.00	\$16.24		-\$20.76
1006	4 Drawer Dresser	\$12.00			-\$12.00
1007	4 Drawer Dresser - 5469	\$12.00			-\$12.00
1008	1.8m Wardrobe	\$37.00			-\$37.00
1010	1.8m Wardrobe - 5463	\$37.00			-\$37.00
C2001	Kowhai Grove Hotel	\$370.00	\$37.00		-\$333.00
		\$603.00	\$144.61	\$42.37	-\$458.39
LAB - Labour					
1001	4 Drawer Dresser - 5462	\$116.00	\$72.00	\$72.00	-\$44.00
1002	1.8m Wardrobe - 5463	\$94.00	\$71.50	\$71.50	-\$22.50
1003	1.8m Wardrobe	\$94.00	\$94.00		
1004	4 Drawer Dresser - 5466	\$116.00	\$66.50		-\$49.50
1005	1.8m Wardrobe	\$94.00	\$72.00		-\$22.00
1006	Dawer Presser	\$116.00	00,002		\$66.00

13 If you are happy with the way the report displays, press the Escape key on the keyboard and then save the definition file or make further changes as required.



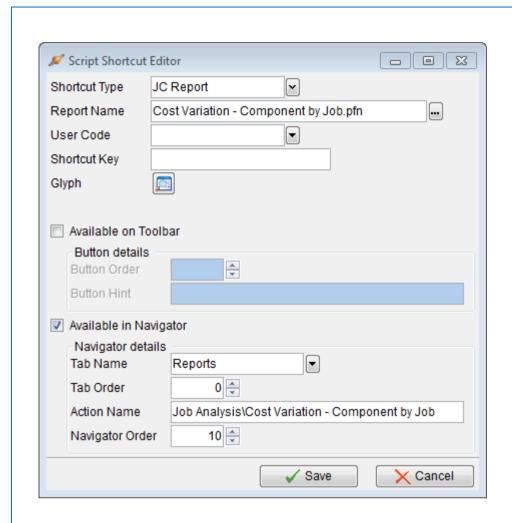


This brings up the Script Shortcut Editor, showing the Shortcut Type, Report Name and where in the Navigator the report will show.

You may also want to select a User Code so the report only displays in the Navigator for the selected User. If you leave it blank it is available to all Users with at least read access to Job Analysis reports.

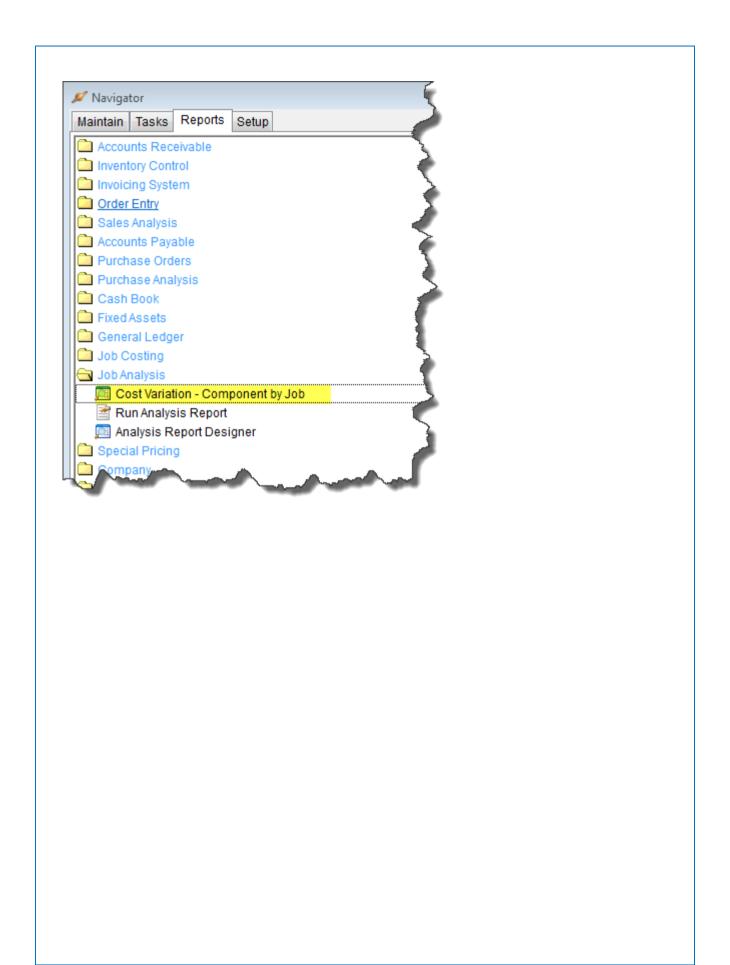
See the help for more details on the Script Shortcut Editor.





15 Press Save and the report will show in the Navigator







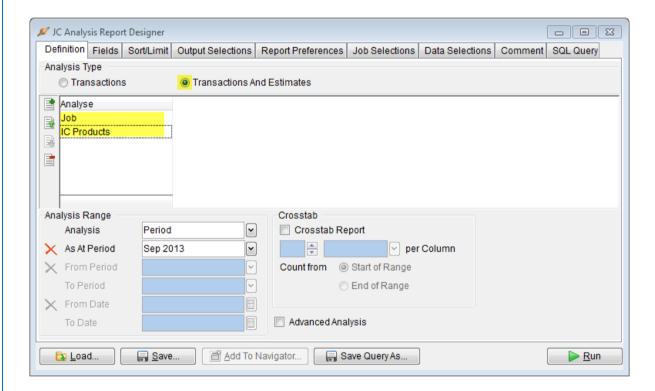
Product Qty Variation per Job

In this example, design a report showing the Estimated Quantities, Actual Quantities and the Variation, as well as the Quantity to invoice and Quantity Invoiced for each Product grouped by Job.

Navigator > Reports > Job Analysis > Analysis Report Designer

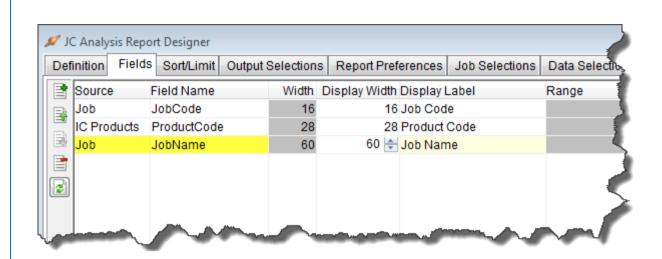
Select Transactions And Estimates as the Analysis Type. In the Analyse grid, select Job to analyse information relating to the Jobs, then select IC Products to analyse information relating to the Products.

Note: You can tick 'Advanced Analysis' to make other fields available to select on the Fields tab for IC Products, such as Quantity In Stock and Quantity Available, but be aware that these are 'as at now' figures, not figures based off your Analysis Range.

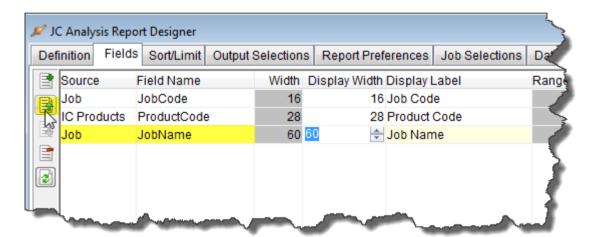


- 2 Click the Fields tab and you'll see that the first line is already populated with Job-Job Code, and the second line with IC Products -ProductCode. These are the primary keys for these Analysis Groups. Because the report has two levels of grouping, Accredo puts a 1 in the Group field for the first group. 1 is the outer most level and means this report will be grouped by Job Code.
- 3 Insert a new line and select Job in the Source and JobName in the Field Name



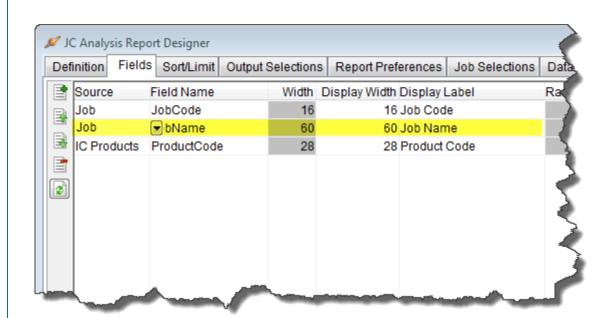


4 Select the JobName line you added and click the Up arrow.



So that JobName is underneath JobCode (as shown below).

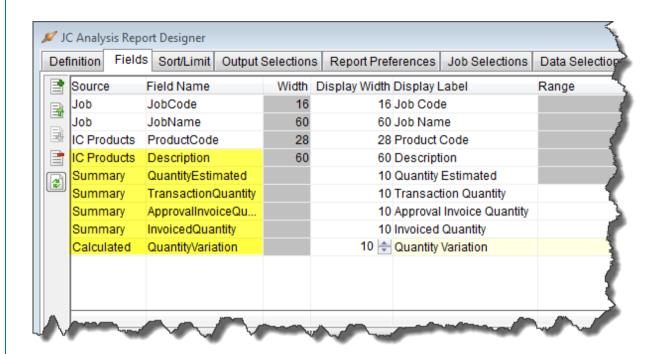




5 Under Source and Field Name, make the following selections.

Source	Field Name
IC Products	Description
Summary	QuantityEstimated
Summary	TransactionQuantity
Summary	ApprovalInvoiceQuantity
Summary	InvoicedQuantity
Calculated	QuantityVariation



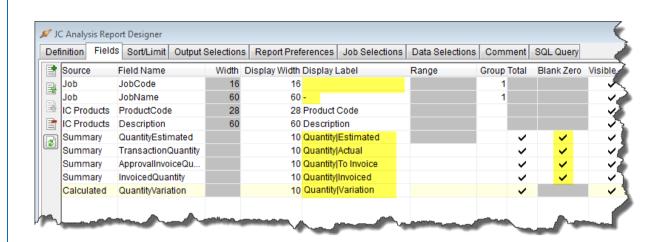


- **6** To make the report easier to read at the top level, remove the Display Label for Job Code and remove the Display Label for Job Name and replace it with a dash, this gives the code followed by a dash then the name printing at the top level.
- **7** Tick the Blank Zero column for each numeric field. This stops zeros printing if the field has no value and makes the report easier to read.
- **8** Change the Display Labels as shown below to make them clearer and use the Pipe Character (|) between words so they are word wrapped. The pipe character is found on your keyboard.

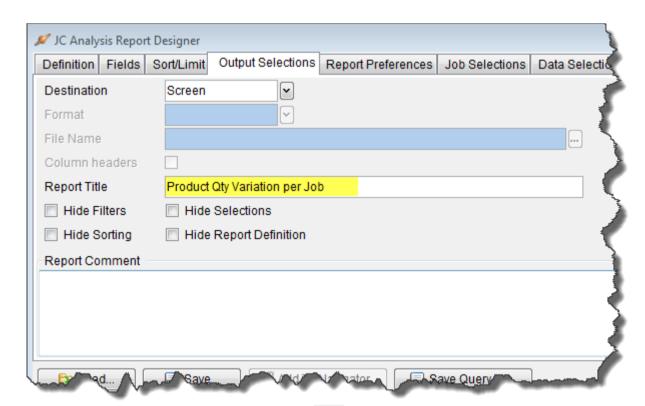


Display Label	Change to
Quantity Estimated	Quantity Estimated
Transaction Quantity	Quantity Actual
Approval Invoice Quantity	Quantity To Invoice
Invoiced Quantity	Quantity Invoiced
Quantity Variation	Quantity Variation





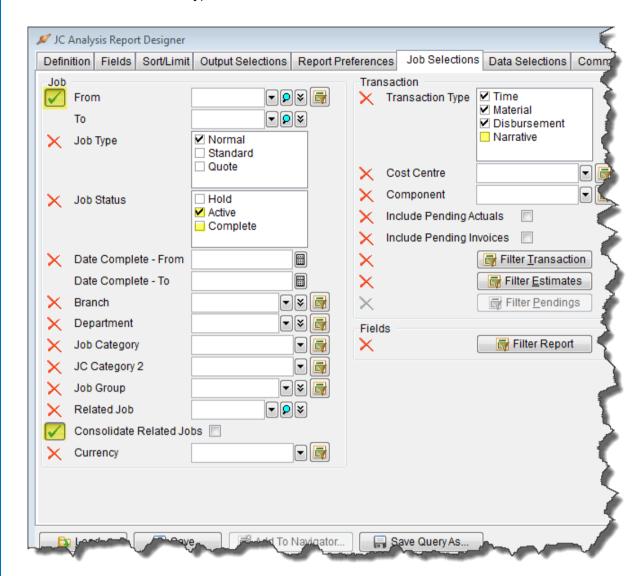
9 Click the Output Selections tab and enter a Report Title to be displayed on the report. You may select the checkboxes to hide the filters and selections etc. if you don't want them included at the top of your report.



- **10** Click the Job Selections tab and click the beside From so that a green tick appears, this means the Job selections will be available when the report is run.
- 11 Select Job Status 'Active' and unselect 'Complete' so only Active Jobs will be included in the report.
- 12 Click the beside Consolidate Related Jobs so that a green tick appears, this means Consolidate Related Jobs selection will be available when the report is run.

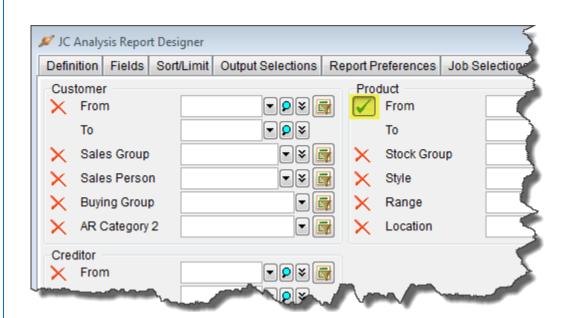


13 Unselect Transaction Type 'Narrative' so that narratives will not be included.



14 Click the Data Selections tab and click the beside 'From' (under Product) so that a green tick appears, this means the Product selections will be available when the report is run.





15 Press to run the report to screen to see what it looks like. You can optionally save your report at this time.



Job Analysis - Product Qty Variation per Job ABC Holdings Limited

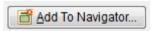
Analysis : Period Period : Sep 2013 Document Types : Normal Post Status : Active

Lines Types: Time, Material, Disbursement Sorted By: Job_JobCode, ICProducts_ProductCode

Product Code	Description	Quantity Estimated	Quantity <u>Actual</u>	Quantity To Invoice	Quantity Invoiced	Qı <u>Vari</u>
1002 - 1.8m Wardrobe - 5463						_ 2
ASSEMBLY	Workshop Overhead	1.00				- 5
BRASS52LOCK	Brass 52 Lock & Key	1.00	1.00		1.00	- 4
LABOUR	Labour Charge	3.00	3.25		3.25	
T180MMR	180mm x 18mm Rimu		3.00		3.00	- 2
T180MMTR	180mm x 48mm Rimu	2.80				
T1MLR	1M sq Laminated Rimu	5.60	5.60		5.60	À
T25MMRF	15mm Rimu Facing	5.00	4.00		4.00	- 3
T470MMLR	470mm Laminated Rimu	2.00	2.00		2.00	
T70SQR	70mm x 70mm Rimu	7.00	7.00		7.00	- 1
VIC32BRASS55	Victorian 32 Brass Handle 55mm		1.00		1.00	- 6
VIC38BRASSK	Victorian 38mm Brass Doorknob	1.00				20
		28.40	26.85		26.85	-)
1003 - 1.8m Wardrobe						
ASSEMBLY	Workshop Overhead	1.00	1.00			7
BRASS52LOCK	Brass 52 Lock & Key	1.00	1.00			
LABOUR	Labour Charge	3.00	3.00			- 4
T180MMTR	180mm x 48mm Rimu	2.80	2.80			- 3
T1MLR	1M sq Laminated Rimu	5.60	6.00			- 🥌
T25MMRF	15mm Rimu Facing	5.00	5.00			- i
T470MMLR	470mm Laminated Rimu	2.00	2.00			-
T70SQR	70mm x 70mm Rimu	7.00	6.00			- 57
VIC38BRASSK	Victorian 38mm Brass Doorknob	1.00	1.00			- 1
		28.40	27.80			
Man			4	-		

16 If you are happy with the way the report displays, press the Escape key on the keyboard and then save the definition file or make further changes as required.

17 After the report has been saved, you can click

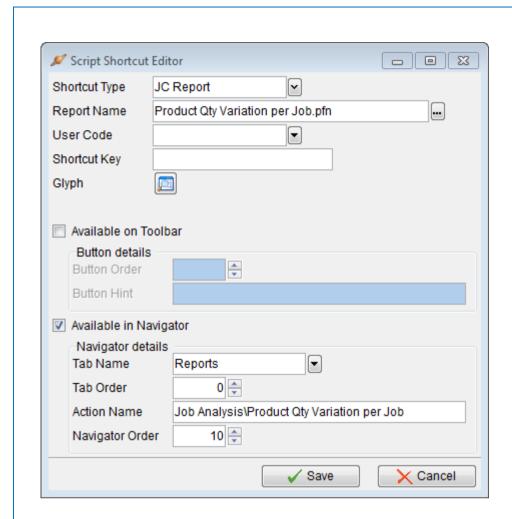


This brings up the Script Shortcut Editor, showing the Shortcut Type, Report Name and where in the Navigator the report will show.

You may also want to select a User Code so the report only displays in the Navigator for the selected User. If you leave it blank it is available to all Users with at least read access to Job Analysis reports.

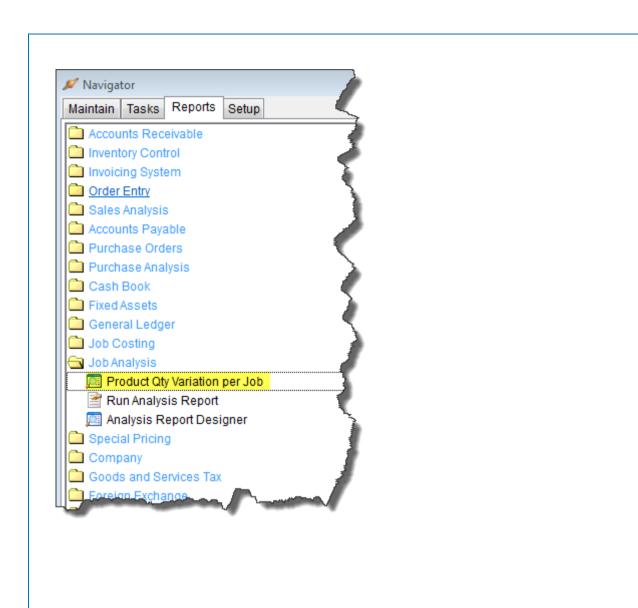
See the help for more details on the Script Shortcut Editor.





18 Press Save and the report will show in the Navigator







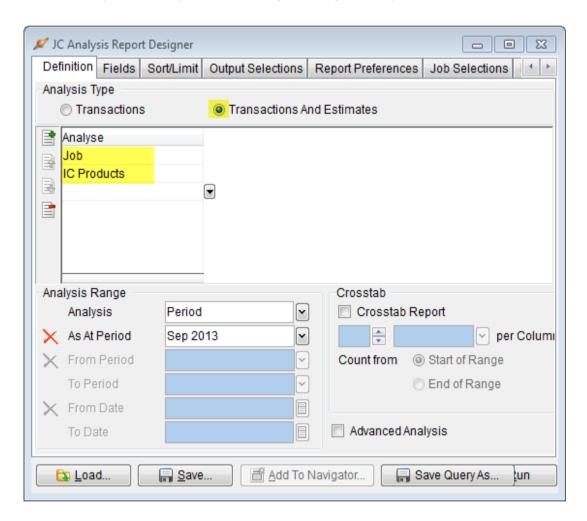
Product Cost Variation per Job

In this example, design a report showing the Estimated Costs, Actual Costs and the Cost Variation as well as the Costs approved to Invoice and Costs that are invoiced for each Product grouped by Job.

Navigator > Reports > Job Analysis > Analysis Report Designer

Select Transactions And Estimates as the Analysis Type. In the Analyse grid, select Job to analyse information relating to the Jobs, then select IC Products to analyse information relating to the Products.

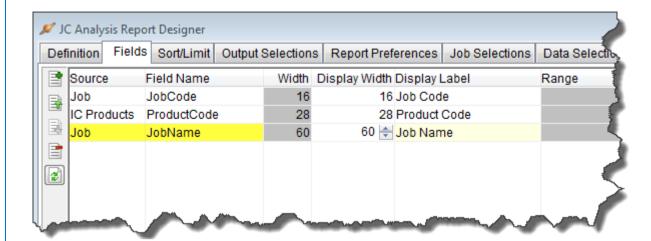
Note: You can tick 'Advanced Analysis' to make other fields available to select on the Fields tab for IC Products, such as Quantity In Stock and Quantity Available, but be aware that these are 'as at now' figures, not figures based off your Analysis Range.



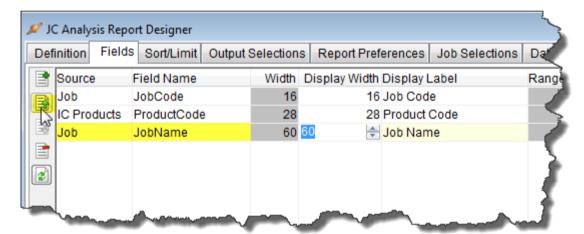
2 Click the Fields tab and you'll see that the first line is already populated with Job-Job Code, and the second line with IC Products-ProductCode. These are the primary keys for these Analysis Groups. Because the report has two levels of grouping, Accredo puts a 1 in the Group field for the first group. 1 is the outer most level and means this report will be grouped by Job Code.



3 Insert a new line and select Job in the Source and JobName in the Field Name

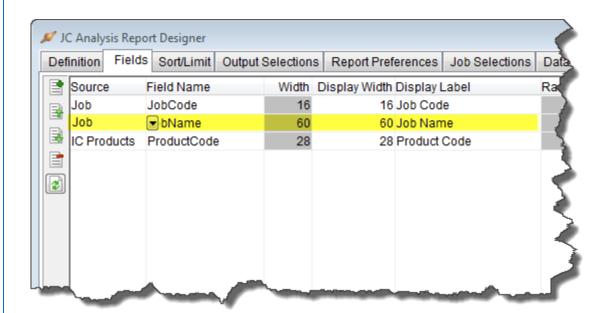


4 Select the JobName line you added and click the Up arrow.



So that JobName is underneath JobCode (as shown below).

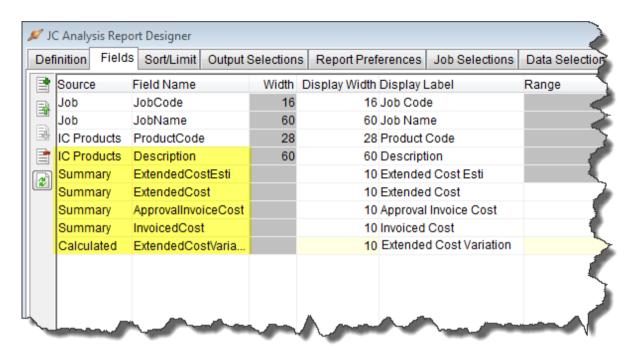




5 Under Source and Field Name, make the following selections.

Source	Field Name
IC Products	Description
Summary	ExtendedCostEsti
Summary	ExtendedCost
Summary	ApprovalInvoiceCost
Summary	InvoicedCost
Calculated	ExtendedCostVariation



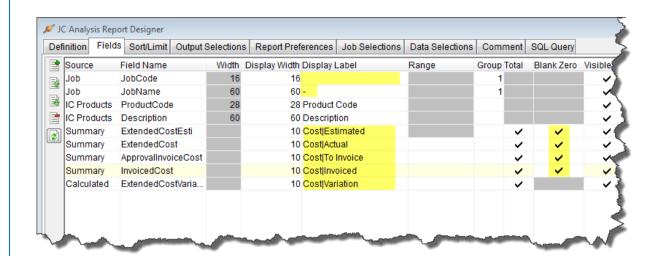


- **6** To make the report easier to read at the top level, remove the Display Label for Job Code and remove the Display Label for Job Name and replace it with a dash, this gives the code followed by a dash then the name printing at the top level.
- **7** Tick the Blank Zero column for each numeric field. This stops zeros printing if the field has no value and makes the report easier to read.
- **8** Change the Display Labels as shown below to make them clearer and use the Pipe Character (|) between words so they are word wrapped. The pipe character is found on your keyboard.

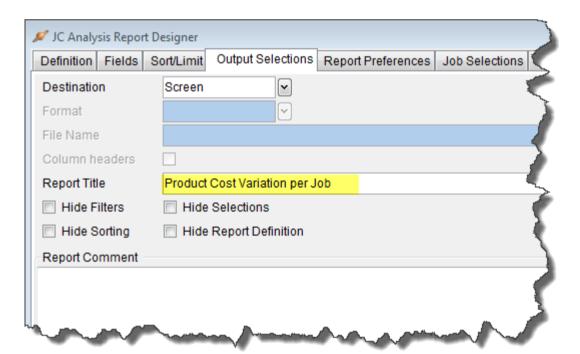


Display Label	Change to
Extended Cost Esti	Cost Estimated
Extended Cost	Cost Actual
Approval Invoice Cost	Cost To Invoice
Invoiced Cost	Cost Invoiced
Extended Cost Variation	Cost Variation





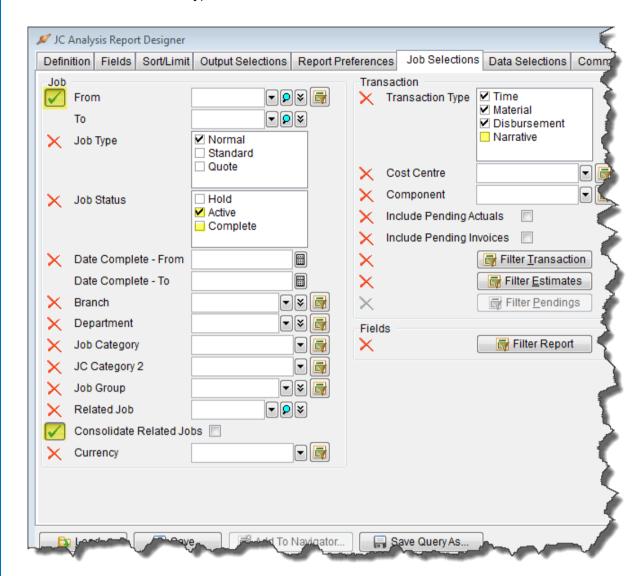
9 Click the Output Selections tab and enter a Report Title to be displayed on the report. You may select the checkboxes to hide the filters and selections etc. if you don't want them included at the top of your report.



- **10** Click the Job Selections tab and click the beside From so that a green tick appears, this means the Job selections will be available when the report is run.
- **11** Select Job Status 'Active' and unselect 'Complete' so only Active Jobs will be included in the report.
- 12 Click the beside Consolidate Related Jobs so that a green tick appears, this means Consolidate Related Jobs selection will be available when the report is run.

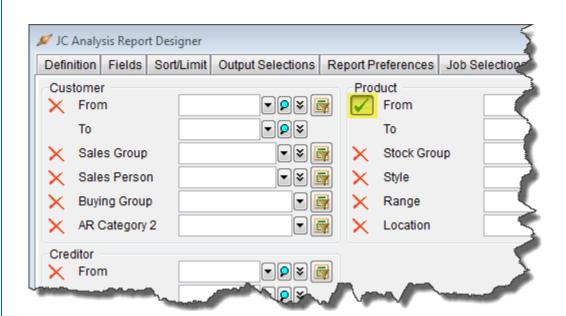


13 Unselect Transaction Type 'Narrative' so that narratives will not be included.



14 Click the Data Selections tab and click the beside 'From' (under Product) so that a green tick appears, this means the Product selections will be available when the report is run.





15 Press to run the report to screen to see what it looks like. You can optionally save your report at this time.



Job Analysis - Product Cost Variation per Job ABC Holdings Limited

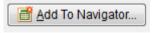
Analysis : Period Period : Sep 2013 Document Types : Normal Post Status : Active

Lines Types : Time, Material, Disbursement Sorted By: Job_JobCode, ICProducts_ProductCode

Product Code	<u>Description</u>	Cost Estimated	Cost <u>Actual</u>	Cost To Invoice	Cost Invoiced	Cost A
1002 - 1.8m Wardrobe - 5463						
ASSEMBLY	Workshop Overhead	\$28.00				-\$28.00
BRASS52LOCK	Brass 52 Lock & Key	\$26.00	\$26.00		\$26.00	\$0.00
LABOUR	Labour Charge	\$66.00	\$71.50		\$71.50	\$5.50 g
T180MMR	180mm x 18mm Rimu		\$24.00		\$24.00	\$24.00 [¶]
T180MMTR	180mm x 48mm Rimu	\$30.80				-\$30.80
T1MLR	1M sq Laminated Rimu	\$324.80	\$324.80		\$324.80	\$0.00₹
T25MMRF	15mm Rimu Facing	\$5.00	\$4.00		\$4.00	-\$1.00
T470MMLR	470mm Laminated Rimu	\$68.00	\$68.00		\$68.00	\$0.00
T70SQR	70mm x 70mm Rimu	\$49.00	\$49.00		\$49.00	\$0.00
VIC32BRASS55	Victorian 32 Brass Handle 55mm		\$4.37		\$4.37	\$4.37
VIC38BRASSK	Victorian 38mm Brass Doorknob	\$11.00				-\$11.00 🔍
		\$608.60	\$571.67		\$571.67	-\$36.93
1003 - 1.8m Wardrobe						•
ASSEMBLY	Workshop Overhead	\$28.00	\$28.00			\$0.00
BRASS52LOCK	Brass 52 Lock & Key	\$26.00	\$26.00			\$0.00
LABOUR	Labour Charge	\$66.00	\$66.00			\$0.00
T180MMTR	180mm x 48mm Rimu	\$30.80	\$30.80			\$0.00
T1MLR	1M sq Laminated Rimu	\$324.80	\$348.00			\$23.201
T25MMRF	15mm Rimu Facing	\$5.00	\$5.00			\$0.00
T470MMLR	470mm Laminated Rimu	\$68.00	\$68.00			\$0.00
T70SQR	70mm x 70mm Rimu	\$49.00	\$42.00			-\$7.00
VIC38BRASSK	Victorian 38mm Brass Doorknob	\$11.00	\$11.00			\$0.00
		\$608.60	\$624.80			\$16.20
1004 - 4 Drawer Dresser - 5460	6					

If you are happy with the way the report displays, press the Escape key on the keyboard and then save the definition file or make further changes as required.

16 After the report has been saved, you can click



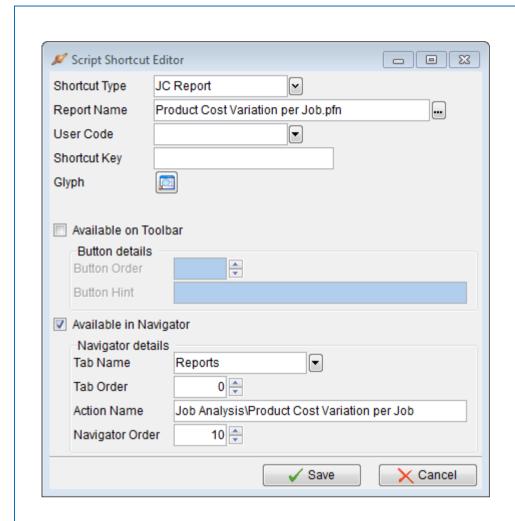
This brings up the Script Shortcut Editor, showing the Shortcut Type, Report Name and where in the Navigator the report will show.

You may also want to select a User Code so the report only displays in the Navigator for the selected User. If you leave it blank it is available to all Users with at least read access to Job Analysis reports.

See the help for more details on the Script Shortcut Editor.

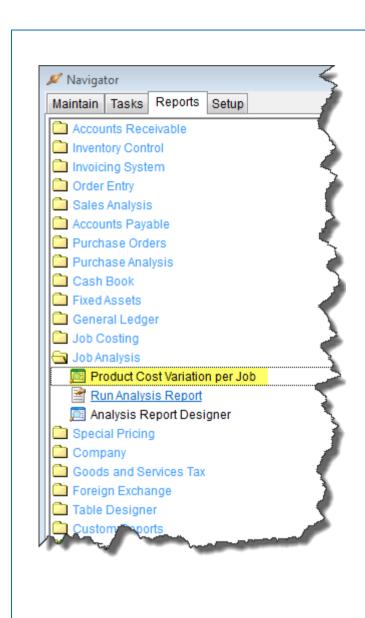


30/09



17 Press Save and the report will show in the Navigator







Examples of how to Build Purchase Analysis Reports These examples explain how the sample Purchase Analysis Reports have been constructed and walks through the process of setting them up from scratch.		



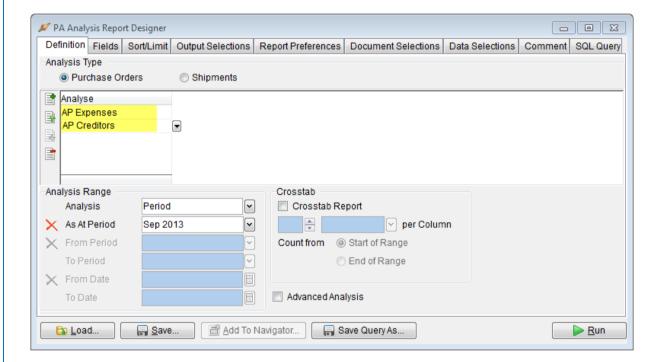
Accrued Expenses by Creditor

In this example, design a report showing the outstanding amount to be invoiced for, for each Expense Code by Creditor

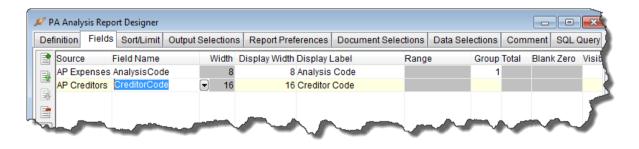
Navigator > Reports > Purchase Analysis > Analysis Report Designer

1 Leave the Analysis Type set to Purchase Orders. In the Analyse grid, select AP Expenses then select AP Creditors. This gives AP Expenses as the top level followed by AP Creditors.

Note: You can also tick 'Advanced Analysis' to make other fields available to select on the Fields tab for AP Expenses, such as Last Year Balance and Year to Date Balance, and for AP Creditors, fields such Balance1 and Balance Current, but be aware that these are 'as at now' figures, not figures based off your Analysis Range.

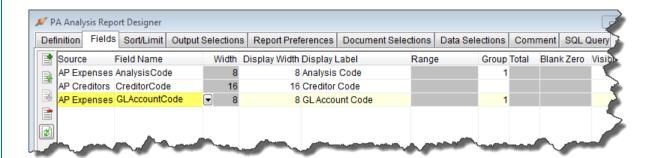


2 Click the Fields tab and you'll see that the first line is already populated with AP Expenses - Analysis Code, and the second line with AP Creditors – Creditor Code. These are the primary keys for these Analysis Groups. Because the report has two levels of grouping, Accredo puts a 1 in the Group field for the first group. 1 is the outer most level and means this report will be grouped by Expense Code.

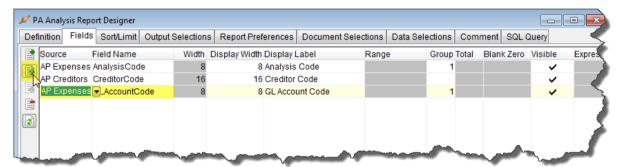




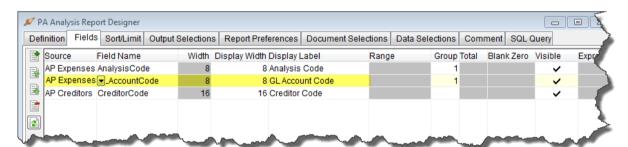
3 Insert a new line and select AP Expenses in the Source and GLAccountCode in the Field Name



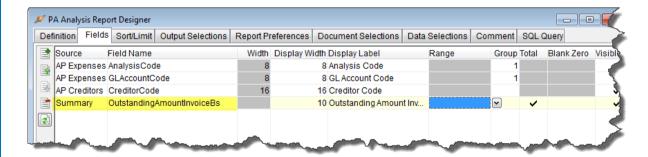
4 Select the GLAccountCode line you added and click the Up arrow.



So that GLAccountCode is underneath AnalysisCode (as shown below).

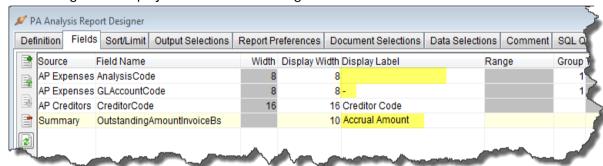


5 Insert a new line at the bottom and select Summary in the Source and OutstandingAmountInvoiceBs in the Field Name

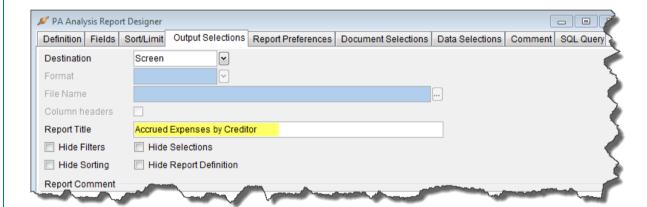




- **6** To make the report easier to read at the top level, remove the Display Label for Analysis Code and remove the Display Label for GL Account Code and replace it with a dash, this gives the Expense Code followed by a dash then the GL Account printing at the top level.
- 7 Change the Display Label for Outstanding Amount Invoice Bs to Accrual Amount

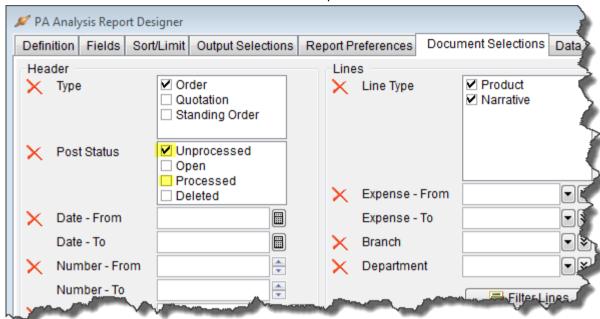


8 Click the Output Selections tab and enter a Report Title which will be displayed on the report. You may select the checkboxes to hide the filters and selections etc. if you don't want them included at the top of your report.

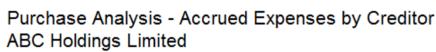




9 Click the Document Selections Tab and tick 'Unprocessed' and Untick 'Processed'



10 Press to run the report to screen to see what it looks like. You can optionally save your report at this time.



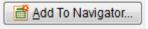
Analysis: Period Period: Sep 2013 Document Types: Order Post Status: Unprocessed

Sorted By: APExpenses_AnalysisCode, APCreditors_CreditorCode

Creditor Code	Accrual Amount
PUR - 2200.000	
CONWAY	\$141.00
	\$141.00
TIM - 2200.000	
RIGHT	\$850.60
	\$850.60
	\$991.60

F Qf Report - 2 Records Printed

- **11** If you are happy with the way the report displays, press the Escape key on the keyboard and then save the definition file or make further changes as required.
- 12 After the report has been saved, you can click

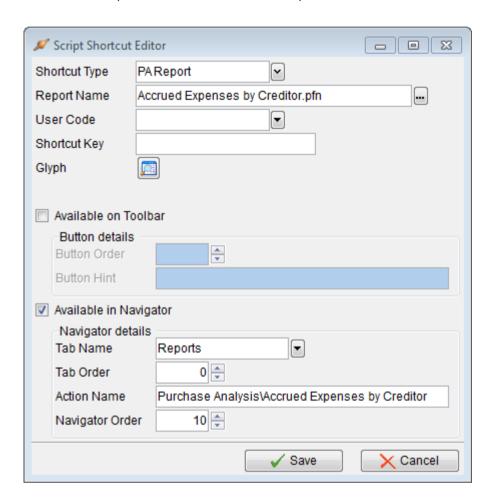




This brings up the Script Shortcut Editor, showing the Shortcut Type, Report Name and where in the Navigator the report will show.

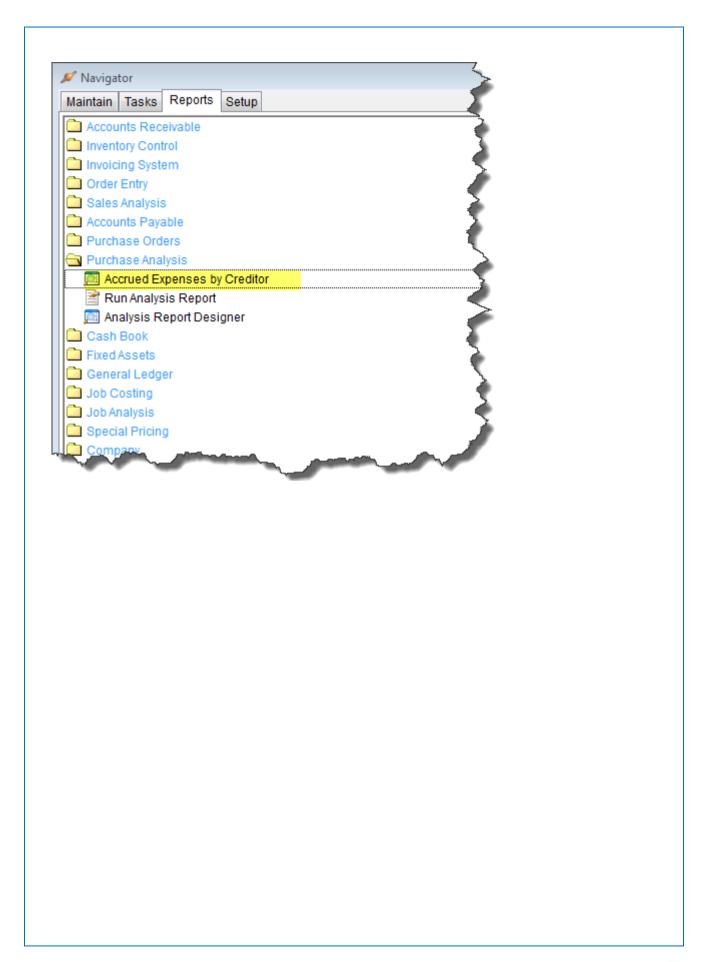
You may also want to select a User Code so the report only displays in the Navigator for the selected User. If you leave it blank it is available to all Users with at least read access to Purchase Analysis reports.

See the help for more details on the Script Shortcut Editor.



13 Press Save and the report will show in the Navigator







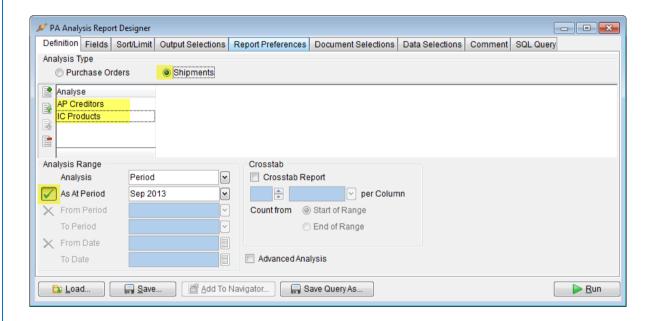
Supplier by Product

In this example, design a report showing the Products received grouped by Supplier.

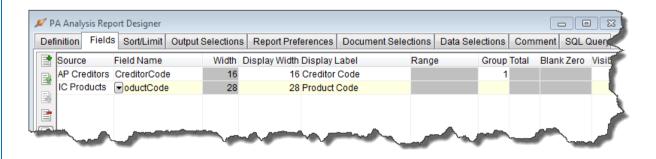
Navigator > Reports > Purchase Analysis > Analysis Report Designer

- 1 Change the Analysis Type set to Shipments. In the Analyse grid, select AP Creditors then select IC Products. This gives AP Creditors as the top level followed by IC Products.
- 2 Click the beside As At Period so that a green tick appears, this means the Period selection will be available when the report is run, allowing any period to be selected.

Note: You can also tick 'Advanced Analysis' to make other fields available to select on the Fields tab for AP Creditors, such Balance1 and Balance Current, and for IC Products fields such as Qty in Stock and Qty Available, but be aware that these are 'as at now' figures, not figures based off your Analysis Range.



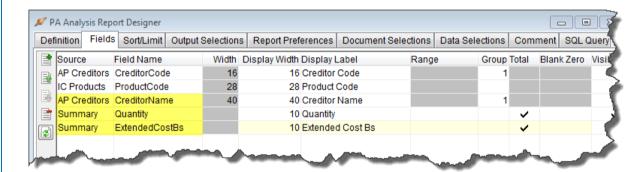
3 Click the Fields tab and you'll see that the first line is already populated with AP Creditors – Creditor Code, and the second line with IC Products–Product Code. These are the primary keys for these Analysis Groups. Because the report has two levels of grouping, Accredo puts a 1 in the Group field for the first group. 1 is the outer most level and means this report will be grouped by Creditor Code.



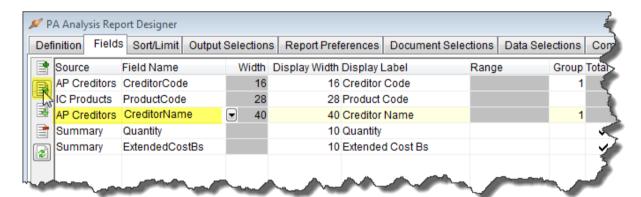


4 Under Source and Field Name, make the following selections

Source	Field Name
AP Creditors	CreditorName
Summary	Quantity
Summary	ExtendedCostBS



5 Select the CreditorName line you added and click the Up arrow.



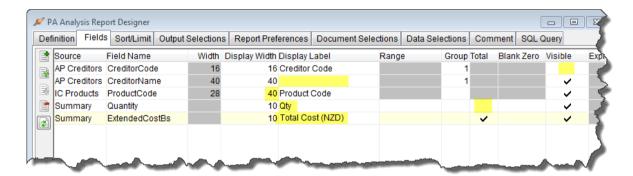
So that CreditorName is underneath CreditorCode (as shown below).



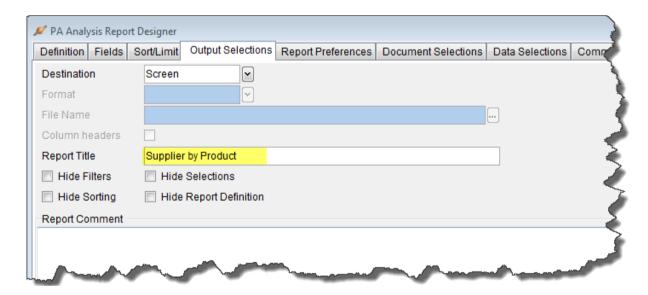
6 Improve the presentation of the report by making the following changes:



- a Remove the tick in the Visible column for Creditor Code
- **b** Remove the Display Label for Creditor Name
- c Change the Display Label for Quantity to Qty
- d Change the Display Label for Extended Cost Bs to Total Cost (NZD)
- e Change the Display width for Product Code to 40
- **f** Remove the tick in the Total Column for Quantity (as it does not make sense to total quantities of different products).

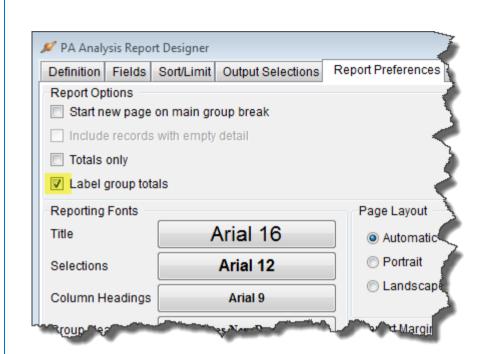


7 Click the Output Selections tab and enter a Report Title to be displayed on the report. You may select the checkboxes to hide the filters and selections etc if you don't want them included at the top of your report.



8 Click the Report Preferences Tab and tick 'Label Group Totals' to show the grouping fields in italics next to group totals.





Press to run the report to screen to see what it looks like. You can optionally save your report at this time.



Purchase Analysis - Supplier by Product ABC Holdings Limited

Analysis : Period Period : Sep 2013 Document Types : Shipment Post Status : Processed

Sorted By: APCreditors_CreditorCode, ICProducts_ProductCode

Product Code Qty	Total Cost (NZD)
Brassworks Ltd	
BRASS52LOCK 48.00	\$1,184.74
VIC10BRASS 122.00	\$434.34
VIC32BRASS55 181.00	\$750.86
VIC38BRASSK 42.00	\$438.60
Brassworks Ltd	\$2,808.54
Conway Native Timber Fittings Ltd	
OVALMIRROR 84.00	\$3,528.00
P25MMDR 2832.00	\$2,832.00
P30MMRRK 1079.00	\$1,079.00
P45MMRRK 832.00	\$832.00
Conway Native Timber Fittings Ltd	\$8,271.00
Right Brothers Timber Merchants Ltd	
T10MMRD 404.10	\$808.20
T140MMR 608.20	\$4,257.40
T145MMR 729.05	\$5,103.35
T180MMR 761.00	\$6,088.00
T180MMTR 165.60	\$1,821.60
T1MLR 287.00	\$16,646.00
T1MPLY 723.25	\$3,616.25
T200MMR 881.80	\$11,463.40
T25MMRF 403.10	\$403.10
T40MMR 630.00	\$1,260.00
T470MMLR 879.30	\$29,896.20
T70SQR 478.00	\$3,346.00
T90MMRT&G 3027.10	\$6,054.20
T95MMR 686.70	\$2,746.80
Right Brothers Timber Merchants Ltd	\$93,510.50
	\$104,590.04

- **9** If you are happy with the way the report displays, press the Escape key on the keyboard and then save the definition file or make further changes as required.
- **10** Once the report is saved you can press Add to Navigator so that your report can be run straight from the Navigator. See steps 12 and 13 on the first PA report for more details.



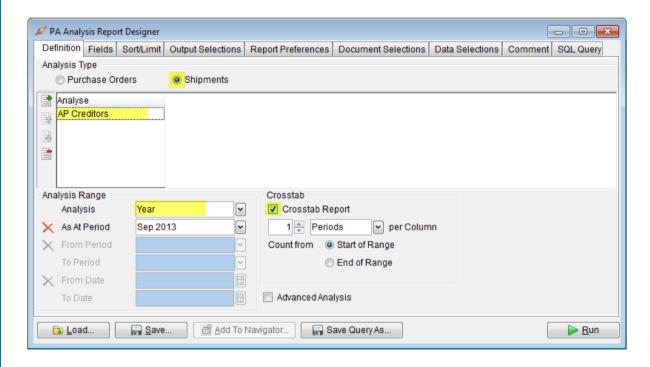
Supplier Monthly Spend this Year

In this example, design a report showing the total value spent for each supplier this financial year.

Navigator > Reports > Purchase Analysis > Analysis Report Designer

- 1 Change the Analysis Type set to Shipments. In the Analyse grid, select AP Creditors.
- 2 In the Analysis Range, choose 'Year' in the Analysis Drop down, to analyse shipments across the current financial year.
- **3** Tick the Crosstab Report checkbox, this allows the information to be printed in monthly columns i.e. 1 period per column as shown.

Note: You can also tick 'Advanced Analysis' to make other fields available to select on the fields tab for AP Creditors, fields such Balance1 and Balance Current, but be aware that these are 'as at now' figures, not figures based off your Analysis Range.

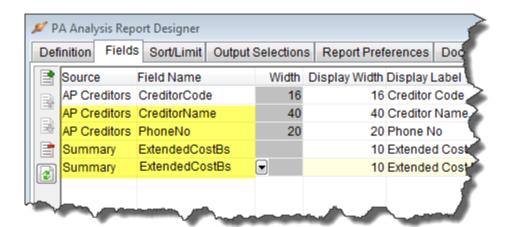


4 Click the Fields Tab. Under Source and Field Name, make the following selections, you will need to select ExtendedCostBS twice as one will be a total (as listed below).

Source	Field Name
AP Creditors	CreditorName
AP Creditors	PhoneNo
Summary	ExtendedCostBS





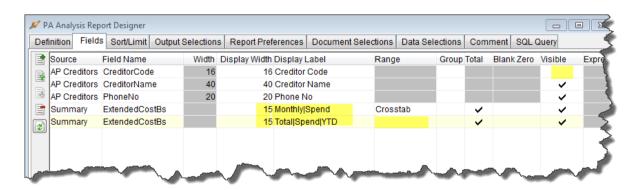


- 5 Remove the tick in the Visible column for Creditor Code
- **6** Change the Display Labels for the two Extended Cost Bs lines as shown below to make them clearer and use the Pipe Character (|) between words so they are word wrapped. The pipe character is found on your keyboard.



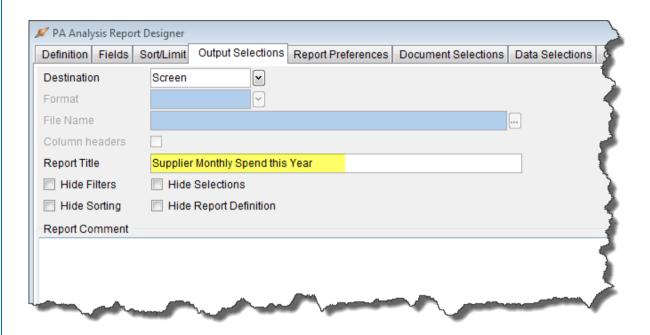
Display Label	Change to		
Summary	Monthly Spend		
Summary	Total Spend YTD		

- **7** Remove Crosstab from the Range field for the Total|Spend|YTD line. This will give a total column for all the months.
- 8 Change the Display Width for the Monthly|Spend and Total|Spend|YTD lines to 15





9 Click the Output Selections tab and enter a Report Title which will be displayed on the report. You may select the checkboxes to hide the filters and selections etc if you don't want them included at the top of your report.



10 Press to run the report to screen to see what it looks like. You can optionally save your report at this time.

Purchase Analysis - Supplier Monthly Spend this Year

30/09/2013 Page 1 of 1

ABC Holdings Limited

Analysis : Year
Period : Sep 2013
Document Types : Shipment
Post Status : Processed
Sorted By: APCreditors_CreditorCode

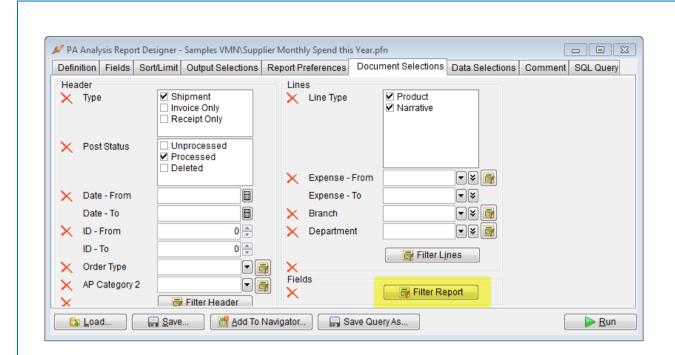
		Apr 2013 Monthly	May 2013 Monthly	Jun 2013 Monthly	Jul 2013 Monthly	Aug 2013 Monthly	Sep 2013 Monthly	Total Spend
Creditor Name	Phone No	Spend	Spend	Spend	Spend	Spend	Spend	YTD
Brassworks Ltd	0871 555 8000	\$863.93	\$788.33	\$548.01	\$375.00	\$233.83	\$2,808.54	\$5,617.64
Conway Native Timber Fittings Ltd	678 9342	\$5,365.00	\$3,516.00	\$3,619.00	\$3,670.00	\$2,229.00	\$8,271.00	\$26,670.00
Right Brothers Timber Merchants Ltd	0-9-435 6678	\$46,362.90	\$27,898.85	\$32,849.80	\$36,740.30	\$20,591.30	\$93,510.50	\$257,953.65
		\$52,591.83	\$32,203.18	\$37,016.81	\$40,785.30	\$23,054.13	\$104,590.04	\$290,241.29

End Of Report - 3 Records Printed

- **11** If you are happy with the way the report displays, press the Escape key on the keyboard and then save the definition file or make further changes as required.
- **12** Once the report is saved you can press Add to Navigator so that your report can be run straight from the Navigator. See steps 12 and 13 on the first PA report for more details.

Tip: Let's say you only want to show Suppliers where the total spend is more than \$10,000 Click the Document Selections Tab, and click the 'Filter Report' button





And apply this filter, then press Save and Run the report.

