

Pivot Table

The screenshot shows a PivotTable tool interface. At the top left is a 'Save current format...' button. Below it are dropdown menus for 'Table', 'Count', and 'SHDCTO'. To the right are filters for 'SHKCOO', 'SHSFXO', 'SHAN8', and 'SDLNID'. The main area contains a pivot table with 'SHDOCO' as the column header and 'SHDCTO' as the row header. The data is summarized as follows:

SHDCTO	SHDOCO	121	150	151	210	250	251	255	256	257	258	80
CO						1	1	1				
S4												
SB					5				1	5	4	
SD												
SI												
SO												
SQ		5	1	5								
ST												
VO												
Totals		5	1	5	5	1	1	1	1	5	4	

Usage

Result grid is the easiest and most versatile output type, it may be interesting to present the data in a synthetic form using a pivot table or pivot chart.

When you are on result grid, you can access the pivot table/chart tool using the icon in red box below.

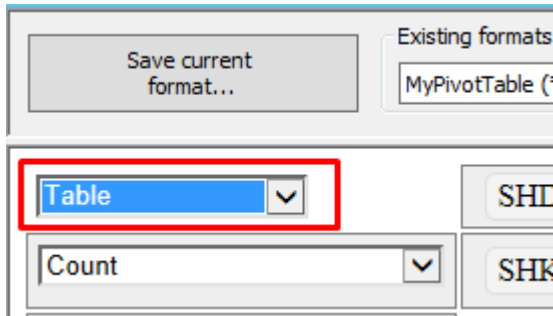
The screenshot shows an 'Orders' window with a toolbar at the top. A red box highlights a pivot table icon. Below the toolbar is a data grid with the following columns: SHKCOO, SHDOCO, SHDCTO, SHSFXO, SHAN8, and SDLNID. The data is as follows:

SHKCOO	SHDOCO	SHDCTO	SHSFXO	SHAN8	SDLNID
00001	121	SQ	000	4242	1,000
00001	121	SQ	000	4242	2,000
00001	121	SQ	000	4242	3,000
00001	121	SQ	000	4242	4,000
00001	121	SQ	000	4242	5,000
00001	150	SQ	000	4242	1,000

Number of records : 2329

Types of table/chart

A first drop-down list lets you choose the type of table/chart you want to display.



Table

Table	SHSFXO	SHDOCO	SHAN8	SDLNID						
Count	SHKCOO									
SHDCTO	SHKCOO	00001	00070	00080	00200	02008	02009	07600	48264	Totals
CO		1			2					3
S4		298	24	6	98					426
SB		14			1					15
SD		26								26
SI		1								1
SO		595	4		1,180	1	1		52	1,833
SQ		11								11
ST		2			1					3
VO								11		11
Totals		948	28	6	1,282	1	1	11	52	2,329

Table Barchart

Table Barchart

SHSFXO SHDOCO SHAN8 SDLNID

Count

SHKCOO

SHDCTO

SHDCTO	SHKCOO	00001	00070	00080	00200	02008	02009	07600	48264	Totals
CO		1			2					3
S4		298	24	6	98					426
SB		14			1					15
SD		26								26
SI		1								1
SO		595	4		1,180	1	1		52	1,833
SQ		11								11
ST		2			1					3
VO								11		11
Totals		948	28	6	1,282	1	1	11	52	2,329

Heatmap

Heatmap

Count

SHDCTO

SHSFXO SHDOCO SHAN8 SDLNID

SHKCOO

		SHKCOO								Totals
SHDCTO		00001	00070	00080	00200	02008	02009	07600	48264	
CO		1			2					3
S4		298	24	6	98					426
SB		14			1					15
SD		26								26
SI		1								1
SO		595	4		1,180	1	1		52	1,833
SQ		11								11
ST		2			1					3
VO								11		11
Totals		948	28	6	1,282	1	1	11	52	2,329

Row heatmap

Row Heatmap

Count

SHDCTO

SHSFXO SHDOCO SHAN8 SDLNID

SHKCOO

		SHKCOO								Totals
SHDCTO		00001	00070	00080	00200	02008	02009	07600	48264	
CO		1			2					3
S4		298	24	6	98					426
SB		14			1					15
SD		26								26
SI		1								1
SO		595	4		1,180	1	1		52	1,833
SQ		11								11
ST		2			1					3
VO								11		11
Totals		948	28	6	1,282	1	1	11	52	2,329

Column Heatmap

Col Heatmap

SHSFXO SHDOCO SHANS SDLNID

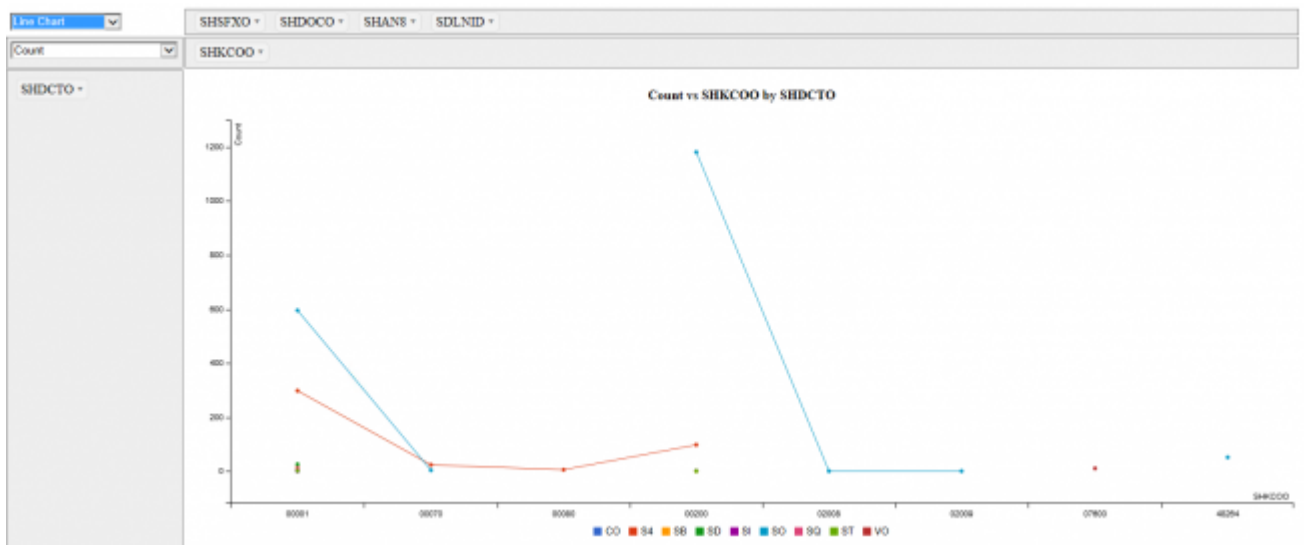
Count

SHKCOO

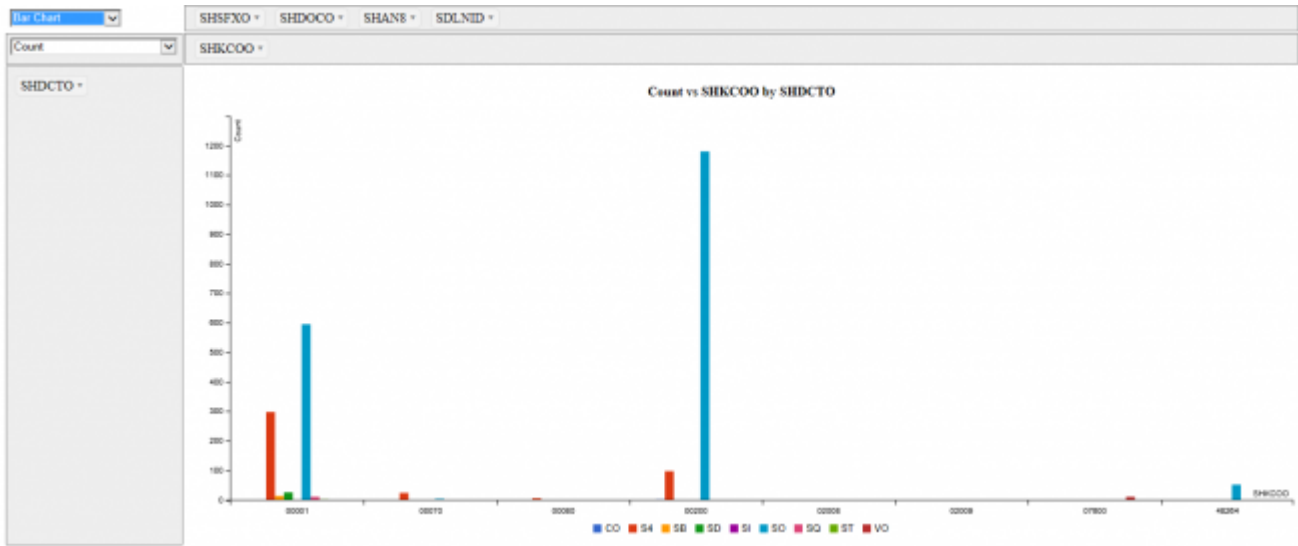
SHDCTO

SHDCTO	SHKCOO	00001	00070	00080	00200	02008	02009	07600	48264	Totals
CO		1			2					3
S4		298	24	6	98					426
SB		14			1					15
SD		26								26
SI		1								1
SO		595	4		1,180	1	1		52	1,833
SQ		11								11
ST		2			1					3
VO								11		11
Totals		948	28	6	1,282	1	1	11	52	2,329

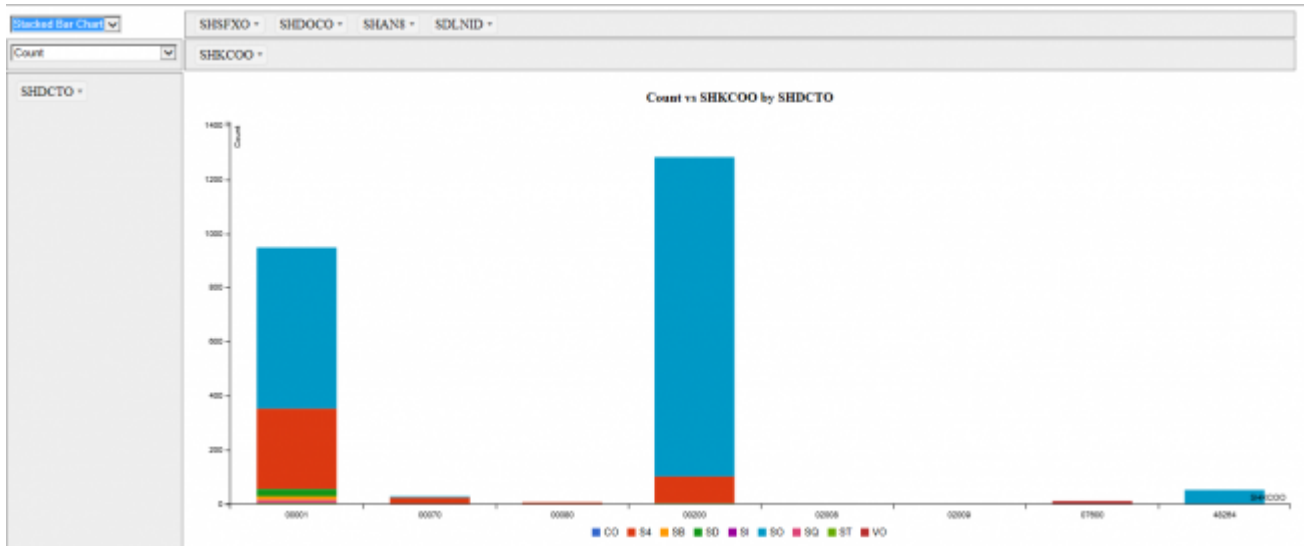
Line chart



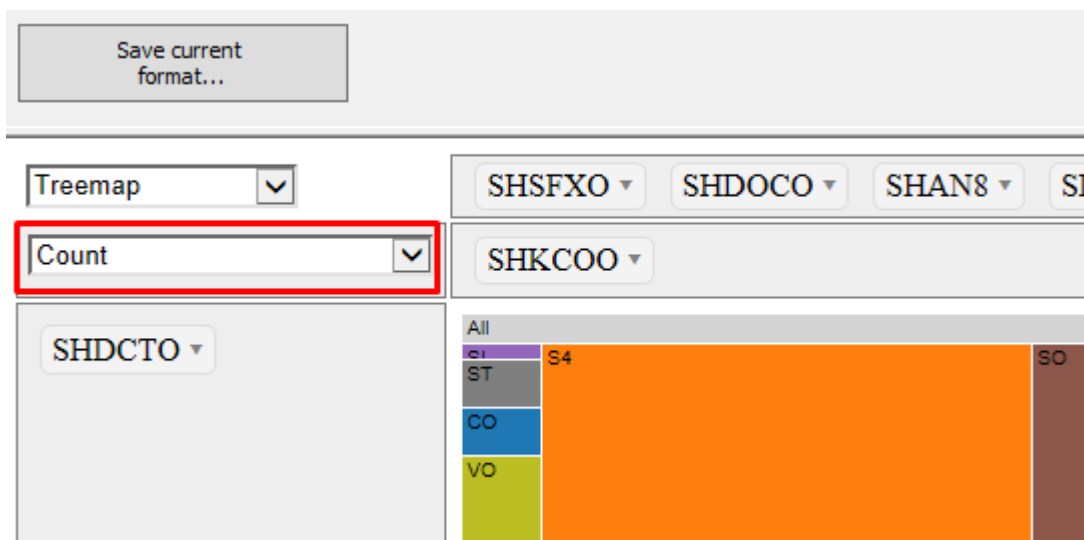
Bar chart



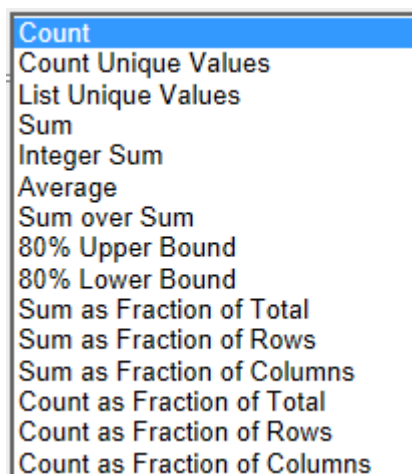
Stacked bar chart



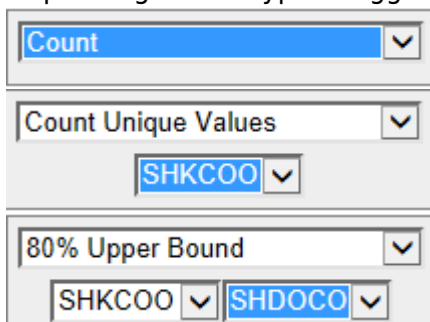
Area chart



This is where you choose the numerical data to be displayed: sum, average, number of records, etc.

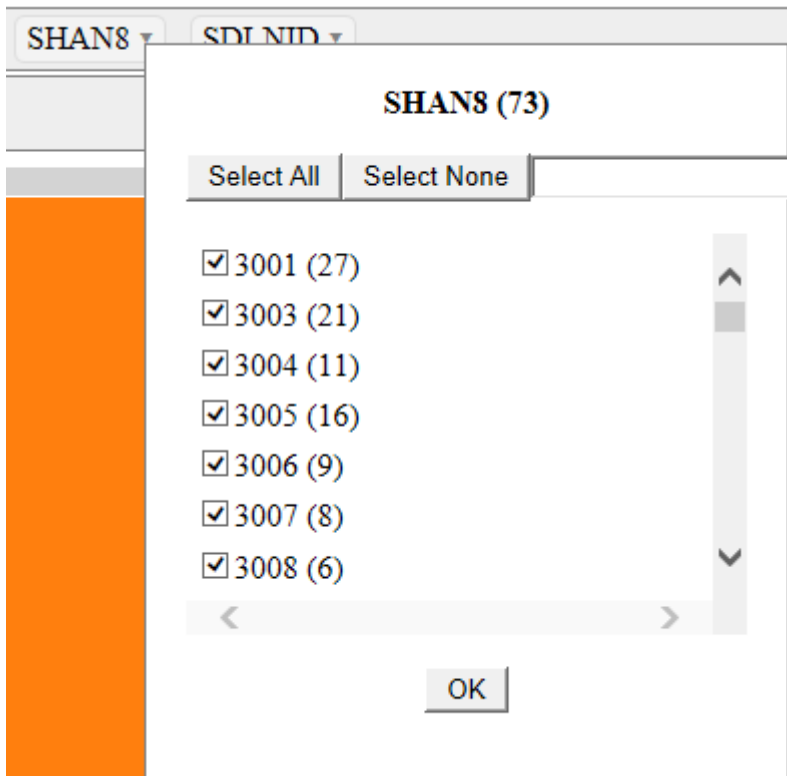


Depending on the type of aggregation chosen, zero, one or two fields can be specified as parameters.



Fields area

Regardless of the field area chosen, and as long as you don't have too many different values for this field, you can filter the values to be taken into account here:



Page fields

This is the area for fields you don't want to see the details of.

Table

SHDOCO | SHSFXO | SHAN8 | SDLNID

Count

SHKCOO

SHDCTO

	SHKCOO	00001	00070	00080	00200	02008	02009	07600	48264	Totals
CO		1			2					3
S4		298	24	6	98					426
SB		14			1					15
SD		26								26
SI		1								1
SO		595	4		1,180	1	1		52	1,833
SQ		11								11
ST		2			1					3
VO								11		11
Totals		948	28	6	1,282	1	1	11	52	2,329

Columns fields

This is the area for the fields whose details you want to see in the columns.

Table ▼

SHDOCO ▼

SHSFXO ▼

SHAN8 ▼

SDLNID ▼

Count ▼

SHKCOO ▼

SHDCTO ▼

		SHKCOO								Totals
SHDCTO		00001	00070	00080	00200	02008	02009	07600	48264	
CO		1			2					3
S4		298	24	6	98					426
SB		14			1					15
SD		26								26
SI		1								1
SO		595	4		1,180	1	1		52	1,833
SQ		11								11
ST		2			1					3
VO								11		11
Totals		948	28	6	1,282	1	1	11	52	2,329

Columns fields

This is the area for the fields whose details you want to see in the lines.

Table ▼

SHDOCO ▼

SHSFXO ▼

SHAN8 ▼

SDLNID ▼

Count ▼

SHKCOO ▼

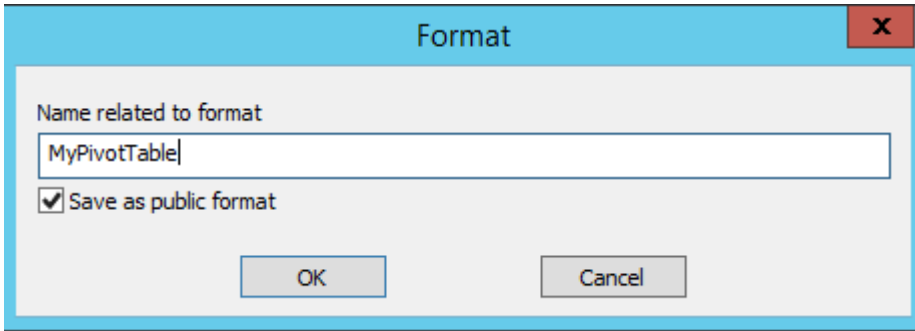
SHDCTO ▼

		SHKCOO								Totals
SHDCTO		00001	00070	00080	00200	02008	02009	07600	48264	
CO		1			2					3
S4		298	24	6	98					426
SB		14			1					15
SD		26								26
SI		1								1
SO		595	4		1,180	1	1		52	1,833
SQ		11								11
ST		2			1					3
VO								11		11
Totals		948	28	6	1,282	1	1	11	52	2,329

Save and recall a pivot table/chart

At the top left of the screen is the Save Current Format button.

You just have to give it a name and define whether it is public or private.

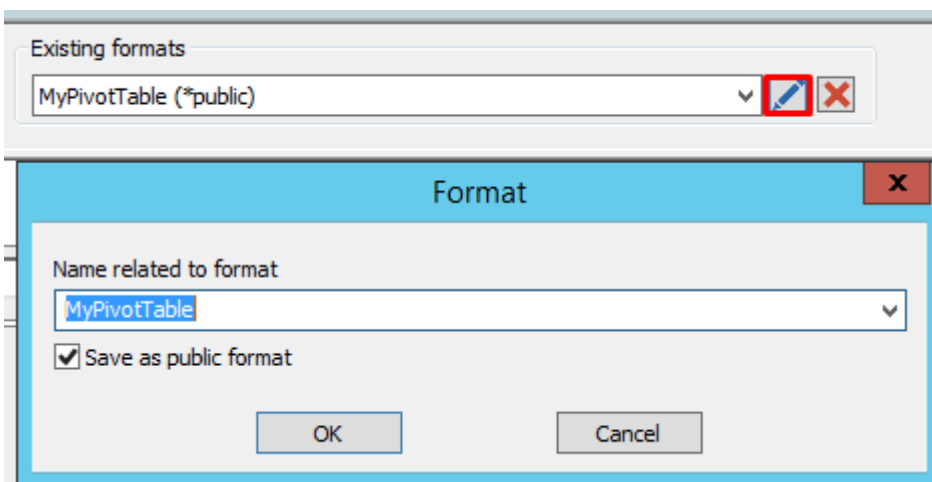



When a pivot table format exists, a drop-down list allows you to recall a format.

The screenshot shows a pivot table interface. At the top, there is a 'Save current format...' button and a dropdown menu labeled 'Existing formats' containing 'MyPivotTable (*public)'. Below this are several filter buttons: 'Table', 'SHDOCO', 'SHSFXO', 'SHAN8', 'SDLNID', 'Count', and 'SHKCOO'. The main area shows a pivot table with 'SHDCTO' as the row label and 'SHKCOO' as the column label. The table data is as follows:

SHDCTO	SHKCOO	00001	00070	00080	00200	02008	02009	07600	48264	Totals
CO		1			2					3
S4		298	24	6	98					426
SB		14			1					15
SD		26								26
SI		1								1
SO		595	4		1,180	1	1		52	1,833
SQ		11								11
ST		2			1					3
VO								11		11
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The edit button allows you to change name and switch the public/private status of the format.



The last button () lets you to delete a format.

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