



Stamina Software Pty Ltd

TRAINING MANUAL

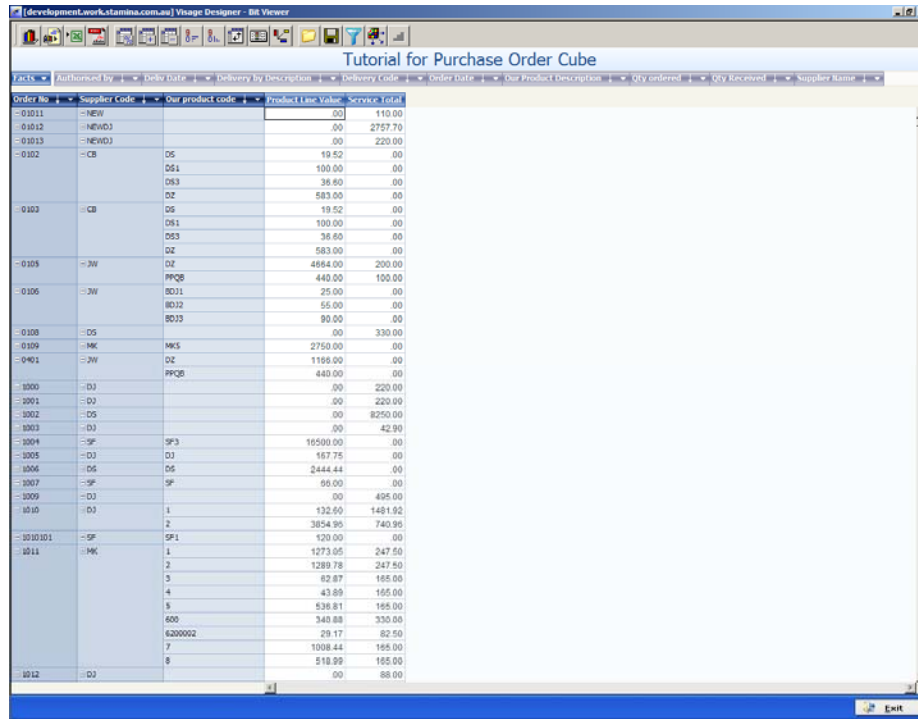
Visage BIT VIEWER

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Viságé BIT Viewer

When the Viságé BIT viewer screen opens you will be presented with a workspace that looks something like the following:



The screenshot shows the Viságé BIT Viewer application window. The title bar reads "[development\workatamina.com.ua] Visage Designer - Bit Viewer". The main window has a menu bar with "Tutorial for Purchase Order Cube" and a toolbar. Below the toolbar is a table with columns: Order No., Supplier Code, Our product code, Product Line Value, and Service Total. The table contains multiple rows of data, including order numbers, supplier codes, product codes, and values.

Order No.	Supplier Code	Our product code	Product Line Value	Service Total
-01011	NEW		.00	110.00
-01012	NEW03		.00	2757.70
-01013	NEW03		.00	220.00
-0102	CB	D5	19.52	.00
		D51	100.00	.00
		D53	36.60	.00
		D2	583.00	.00
-0103	CB	D6	19.52	.00
		D51	100.00	.00
		D53	36.60	.00
		D2	583.00	.00
-0105	ZW	D2	4664.00	200.00
		PPQ8	440.00	100.00
-0106	ZW	BD11	25.00	.00
		BD12	55.00	.00
		BD13	90.00	.00
-0108	D5		.00	330.00
-0109	HK	HK5	2750.00	.00
-0401	ZW	D2	1150.00	.00
		PPQ8	440.00	.00
-1000	D3		.00	220.00
-1001	D3		.00	220.00
-1002	D5		.00	8250.00
-1003	D3		.00	42.90
-1004	SP	SP3	16500.00	.00
-1005	D3	D3	167.75	.00
-1006	D6	D6	2444.44	.00
-1007	SP	SP	55.00	.00
-1009	D3		.00	495.00
-1010	D3	1	132.50	1481.92
		2	3854.95	740.95
-1010101	SP	SP1	120.00	.00
-1011	HK	1	1273.05	247.50
		2	1289.78	247.50
		3	82.87	165.00
		4	43.89	165.00
		5	536.81	165.00
		600	345.88	330.00
		6200002	29.17	82.50
		7	1008.44	165.00
		8	518.99	165.00
-1012	D2		.00	88.00

Figure 1::Viságé.BIT Viewer

Elements of the Viságe BIT Viewer Screen

Elements of the Viságe BIT Viewer Screen consist of Title, Facts, Core Area/Grid Area, Dimensions and Standard Tool Bar Options.

Title

The Title is an optional component and is created when the cube is established. This is usually a meaningful description of the Current view.

Facts

Facts are a list of items of interest that will form the basis of the information displayed in the Core Area / Grid Area of the current view.

The facts are created when the cube is established. You can nominate the facts that are shown by amending the Facts Selection. You can create user facts or make new information from the current information. e.g. Create formulas, show averages

Core Area / Grid Area

This area is the main work area on the screen. It contains the facts and figures of the information you are currently viewing.

Dimensions

Dimensions are items of interest within the current view that will enable you to manipulate the information. You will be able to sort, group, break, dissect and drill in on the information

Dimensions can be either Outside, Vertical or Horizontal and are set at the time of the cube setup.

Standard Tool Bar Options



Graph

Creates a graph with the current information



Show Report

Creates a report with the current information that can be printed or saved as a file.



Excel Report

Export the current information to Excel so that it can be shared with others.



PDF Report

Export the current information to an Adobe PDF document so that it can be shared with others.

**Percent Rows**

Changes the way the rows are displayed in the current view to be a percentage instead of current format.

**Expand**

Used in conjunction with Collapse to expand selection to show all details below group selection.

**Collapse**

Used in conjunction with Expand to only show top most heading of the group.

**Sort Rows**

Allows you to sort the rows from best result to worst or worst to best result.

**Sort Columns**

Allows you to sort the columns in order of best result to worst or worst to best result.

**Toggle Hidden Values**

Allows you to Toggle any Hidden value that might be present in the cube view.

**Toggle Tree View**

Allows you to Toggle Tree View with the current cube view.

**User Facts**

Allows you to derive new facts or make new information from the current information. e.g. Create formulas, show averages.

**Load View**

Allows you to load a previously saved view of same information.

**Save View**

Allows you to save the current view of information.

**Reset Filters**

Allows you to reset any filters currently set.

**Reset Cube**

Allows you to reset the cube to the view as it was when you opened the cube initially.

**Reset View**

Resets current view to default view.

Title

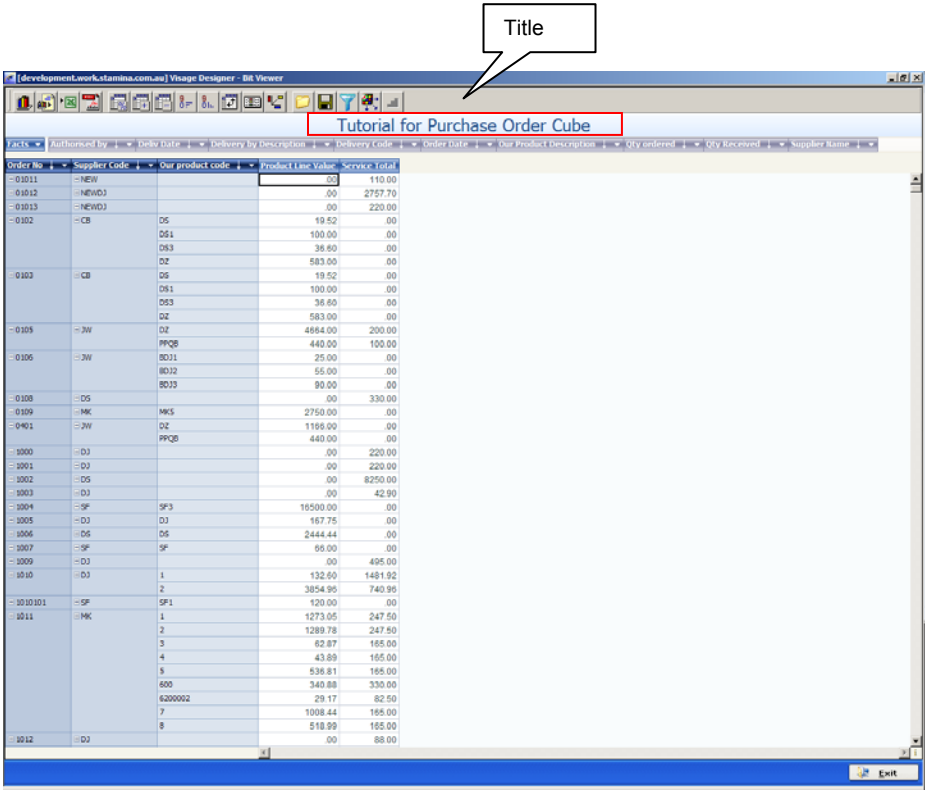


Figure 2: Visage.BIT Viewer with Title indicated.

The Title is an optional component defined when the view is established.

This is usually a description to describe the Current view.

Facts

Facts are a list of items of interest that form the basis of the information displayed in the Core Area / Grid Area of the current view.

The facts are created when the cube is established. You can nominate the facts that are shown by amending the Facts Selection.

The User Facts option in the Tool Bar allows you to derive new facts or make new information from the current information. e.g. Create formulas, show averages.

Facts

Tutorial for Purchase Order Cube

Product Line Value	Product Code	Product Description	Product Line Value	Service Total
Service Total			00	110.00
01013	NEW03		00	2757.70
0102	CB	D5	19.52	00
		D61	100.00	00
		D63	36.60	00
		D2	583.00	00
0103	CB	D5	19.52	00
		D61	100.00	00
		D63	36.60	00
		D2	583.00	00
0105	3W	D2	4664.00	200.00
		PPQ5	440.00	100.00
0106	3W	BD11	25.00	00
		BD12	55.00	00
		BD13	90.00	00
0108	D5		00	330.00
0109	HK	HK5	2750.00	00
0401	3W	D2	1155.00	00
		PPQ5	440.00	00
1000	D3		00	220.00
1001	D3		00	220.00
1002	D5		00	8250.00
1003	D3		00	42.90
1004	SP	SP3	16500.00	00
1005	D3	D3	167.75	00
1006	D5	D5	2444.44	00
1007	SP	SP	66.00	00
1009	D3		00	495.00
1010	D3	1	132.60	1481.92
		2	3054.95	740.95
1010101	SP	SP1	120.00	00
1011	HK	1	1273.05	247.50
		2	1289.78	247.50
		3	62.87	165.00
		4	43.89	165.00
		5	536.81	165.00
		600	345.88	330.00
		6200002	29.17	62.50
		7	1008.44	165.00
		8	518.99	165.00
1012	D3		00	88.00

Figure 3: Visage.BIT Viewer with Facts Tab indicated.

If you left click on the down arrow to the right of the Facts Tab, you will be presented with a list of items that form the basis of information displayed in the Core Area or Grid Area of your view. In this example there are columns of information for Product Line Value and Service Total. They are the facts.

You can nominate the facts that are shown in the Work area by amending your selection in the drop down list under the Facts Tab.

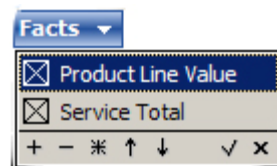


Figure 4: Closer look at Facts Tab for this cube

The options available in the drop down selection have the affect of:

- + selects every item in the current selection
- deselects every item in the current selection
- * reverses current selection
- ↑ sorts selection in ascending order
- ↓ sorts selection in descending order
- ✓ confirms current selection
- X cancels current selection

To deselect any items from your list, with your mouse - left click the X to the left of the Item name, and then when you are happy with the selection left click the ✓ (tick) in the bottom row of the window.

The work area in your cube then changes to only display the selected Facts.

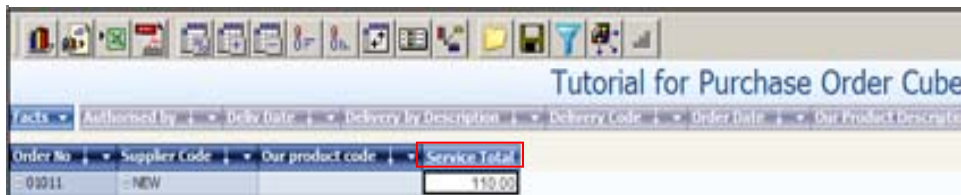


Figure 5: Visage.Bit Viewer with Service Total fact selected.

You will now notice that the Facts Tab heading text has changed to Italics.



Figure 6: Visage.Bit Viewer with filtered Facts.

When a tab changes to Italics, this means that you are not seeing all of the Facts in this view i.e. the Facts have been filtered and you are only seeing a selection of the Facts that are available

Core Area / Grid Area

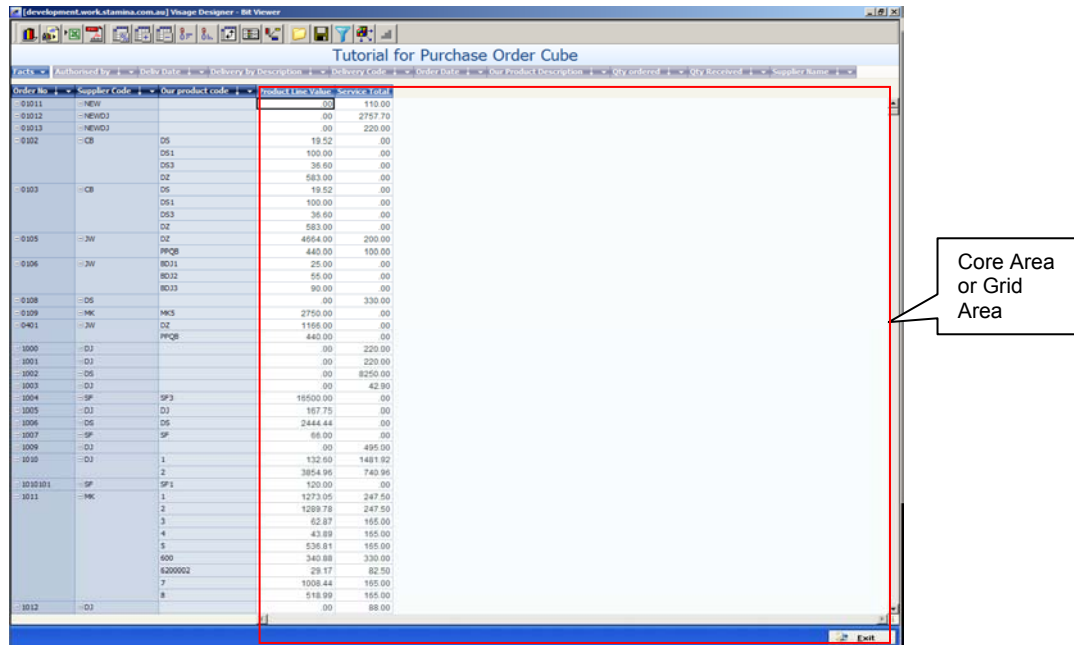


Figure 7: Visage.BIT Viewer with the Core Area / Grid Area indicated.

The Core Area is the main work area that contains the information you are viewing.

Within this area, you will notice Vertical and Horizontal Scroll Bars. As you scroll using the scroll bars you will notice the information scrolling Vertical or Horizontal.

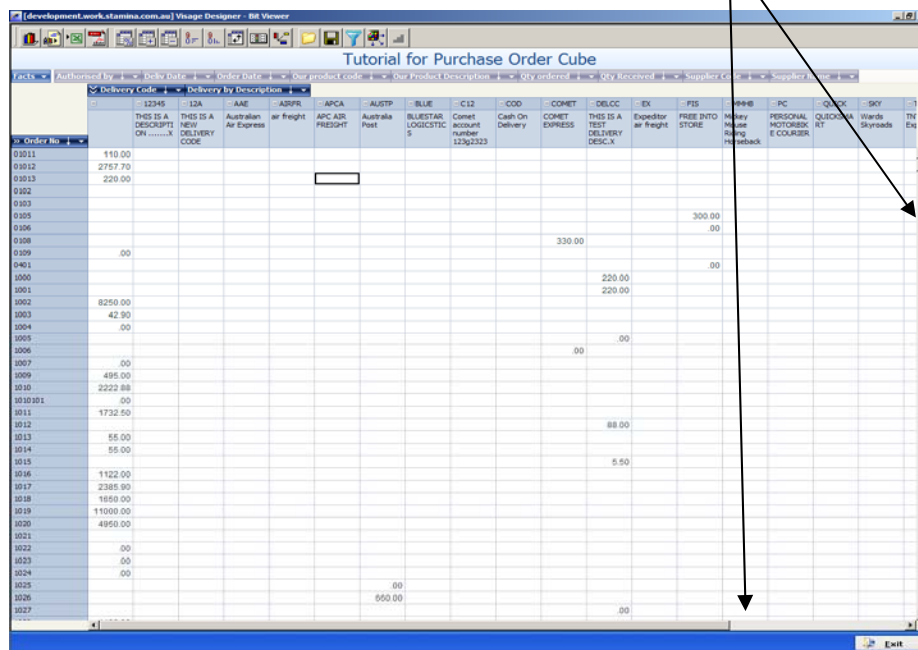


Figure 8: Visage.BIT Viewer with Vertical & Horizontal Scroll Bars

Dimensions

Dimensions are items of interest within the current view that will enable you to manipulate the information. You will be able to sort, group, break, dissect and drill in on the information.

Dimensions can be either Outside, Vertical, Horizontal and are set at the time of the cube setup. Outside Dimensions can displayed as Horizontal, Vertical or Multiline. Outside dimensions are always sorted alphabetically (making it MUCH easier to find dropped dimensions). You can move a dimension from the Horizontal axis to the Vertical axis to the Outside if required.

Filtered active dimensions show as *Italic Font* and Green Tab eg. Instead of the Tab for the dimension being the same as the other dimensions (eg. blue tab - the filtered dimension font is Italic and the tab is green – as displayed in Figure 10 below)..



Figure 9: Visage.BIT Viewer with Dimensions indicated

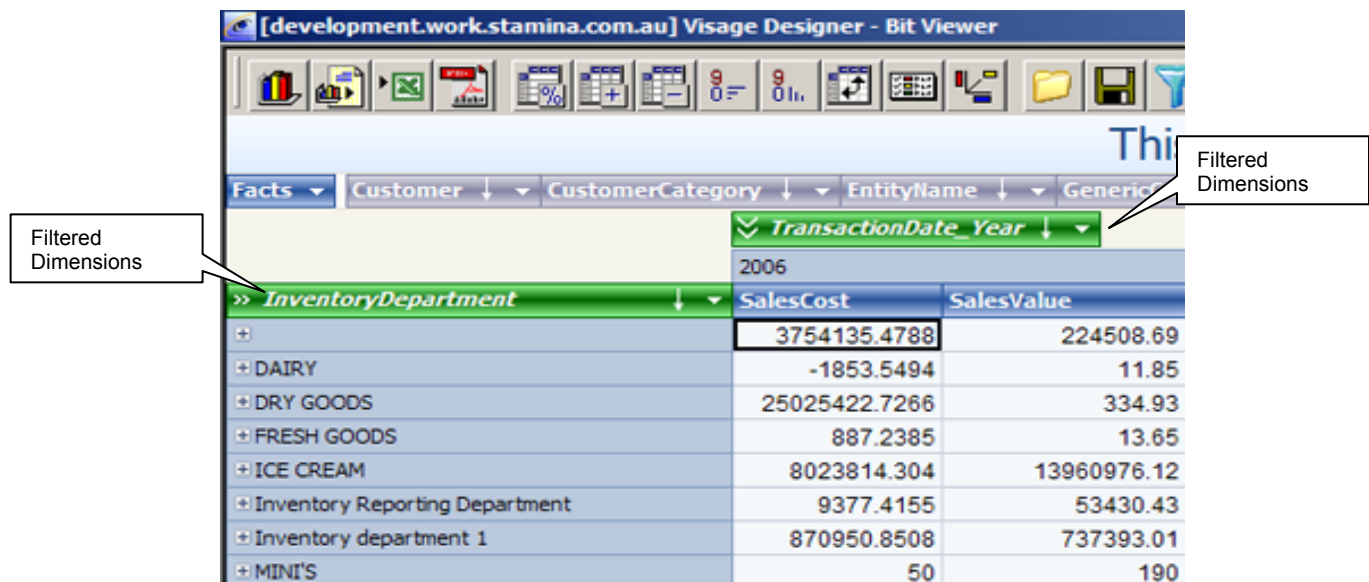


Figure 10: Visage.BIT Viewer with filtered Dimensions

These dimension headings are part of the active view. The dimensions indicated are what you are seeing going across the Horizontal and Vertical axis of the cube.

The Dimensions tabs contain a ↓ or a ↑. This arrow indicates the sort order of information in that dimension. If the arrow is pointing down, this indicates the information is sorted in an Ascending order. If the Arrow is pointing up, this indicates the information is sorted in Descending order.

To change the sort order of the information, simply click on the up or down arrow.

By default, information will be presented in a strictly alphabetical order. This order can be changed by clicking on the up or down arrow.



The Tree View Option provides a larger viewable fact area.

To the right of the ↑ and ↓ arrows on the dimensions tabs will be a ▼ image. Left click with your mouse and this drop down selection will show you every individual item that is within that dimension.

First Dimension – Delivery Code

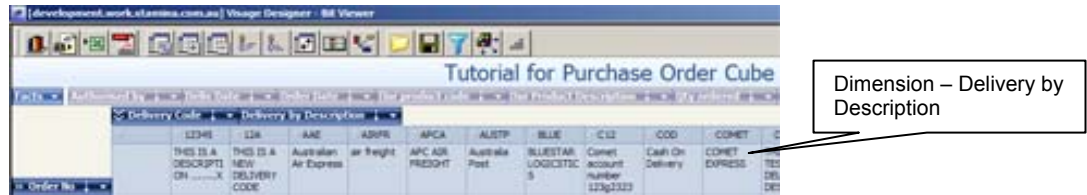


Dimension – Delivery Code

Order No.	Delivery Code	Description	Australian Air Express	APC AIR FREIGHT	Australia Post	BLUE STAR LOGISTICS	Comet account number	Cash On Delivery	COMET EXPRESS	DELCC	EX
01011	12345	THIS IS A DESCRIPTION									
01012	12345	THIS IS A NEW DELIVERY CODE									
01013	12345	THIS IS A NEW DELIVERY CODE									
01014	12345	THIS IS A NEW DELIVERY CODE									
01015	12345	THIS IS A NEW DELIVERY CODE									
01016	12345	THIS IS A NEW DELIVERY CODE									
01017	12345	THIS IS A NEW DELIVERY CODE									
01018	12345	THIS IS A NEW DELIVERY CODE									
01019	12345	THIS IS A NEW DELIVERY CODE									
01020	12345	THIS IS A NEW DELIVERY CODE									
01021	12345	THIS IS A NEW DELIVERY CODE									
01022	12345	THIS IS A NEW DELIVERY CODE									
01023	12345	THIS IS A NEW DELIVERY CODE									
01024	12345	THIS IS A NEW DELIVERY CODE									
01025	12345	THIS IS A NEW DELIVERY CODE									
01026	12345	THIS IS A NEW DELIVERY CODE									
01027	12345	THIS IS A NEW DELIVERY CODE									
01028	12345	THIS IS A NEW DELIVERY CODE									

Figure 11: Visage.Bit Viewer with Dimension – Delivery Code indicated.

Second Dimension – Delivery by Description



Dimension – Delivery by Description

Order No.	12345	12A	AAE	AAFR	APCA	AUSTP	BLUE	C12	COO	COMET	TEST	DESC	Freight
01011	110.00												
01012	2757.70												
01013	220.00												
01014													
01015													
01016													
01017													
01018													
01019	00												
0401													
1001													
1002	8250.00												
1003	42.90												
1004	00												
1005													
1006													
1007	00												
1008	495.00												
1009	2222.88												
1010	00												
1010101	1732.50												
1011													
1012	55.00												
1013	55.00												
1014													
1015													
1016	1122.00												
1017	2385.90												
1018	1650.00												
1019	11000.00												
1020	4950.00												
1021													
1022	00												
1023	00												
1024	00												
1025													
1026													
1027													
1028	1100.00												

Figure 12: Visage.Bit Viewer with Dimension – Delivery by Description indicated.

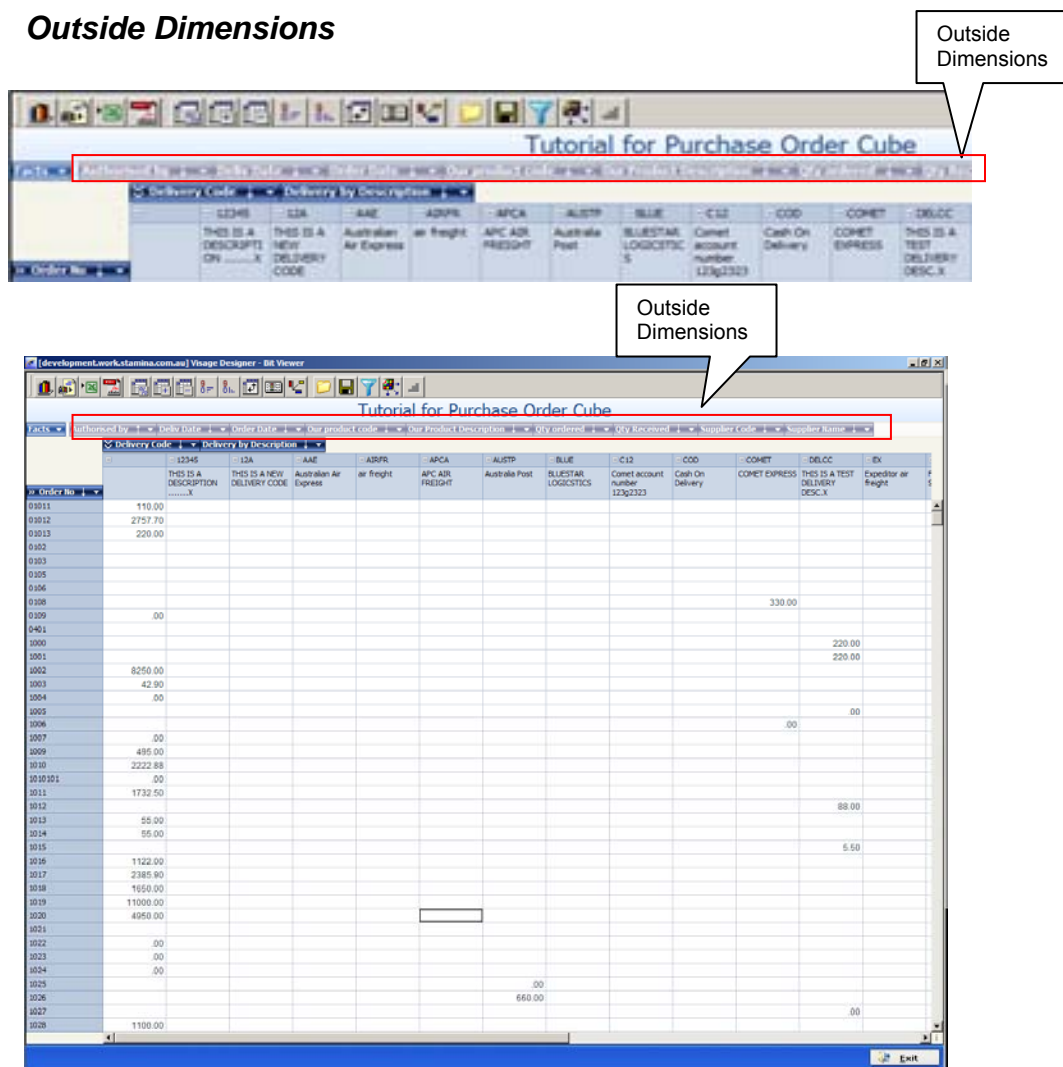
Outside Dimensions

Figure 13 :: Viságe.Bit Viewer with Outside Dimensions Indicated

Outside Dimensions are defined at set up time. They do not currently form part of the active view.

If an Outside Dimension is filtered it will appear as ***dimension***.

Move an outside Dimension to form part of active View.

Outside Dimensions can be moved to the active view by:

1. Position mouse over required dimension. Left click your mouse and drag the selected dimension to either vertical or horizontal in your view.
- OR
2. Position mouse over required dimension. Right click your mouse and you will be presented with a Context Menu. Select required option to move selection either Vertical or Horizontal from this menu.

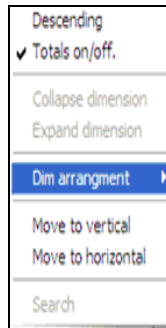


Figure 14 : Closer look at Dimension Context Menu

Dimension arrangement

You have the option of arranging the outside dimensions Horizontal, Multi Line or Vertical.

Change the dimension arrangement by:

1. Position mouse over required dimension. Right click your mouse and you will be presented with a Context Menu. Select Dim arrangement, and then select Horizontal, Multiline or Vertical.

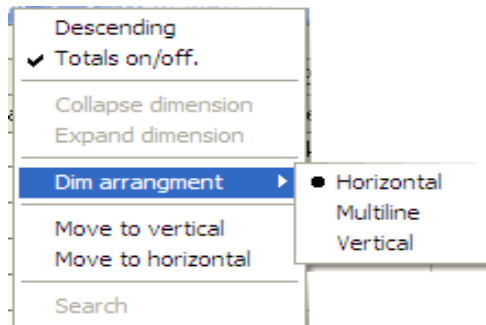


Figure 15: Dimension Context Menu

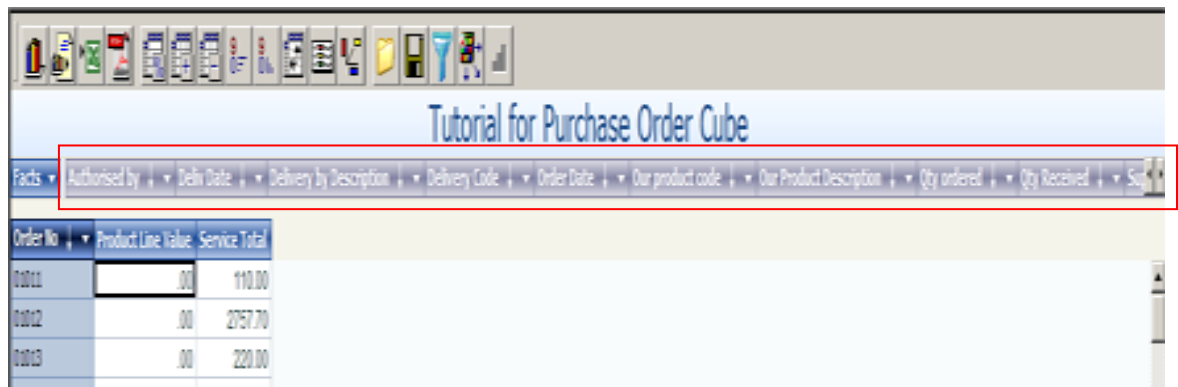


Figure 16: Horizontal Dimension arrangement

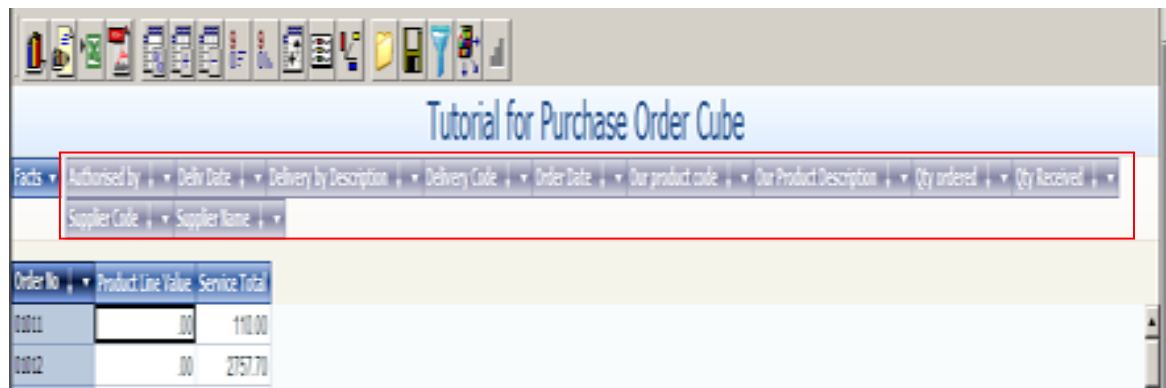


Figure 17: Multi Line Dimension arrangement

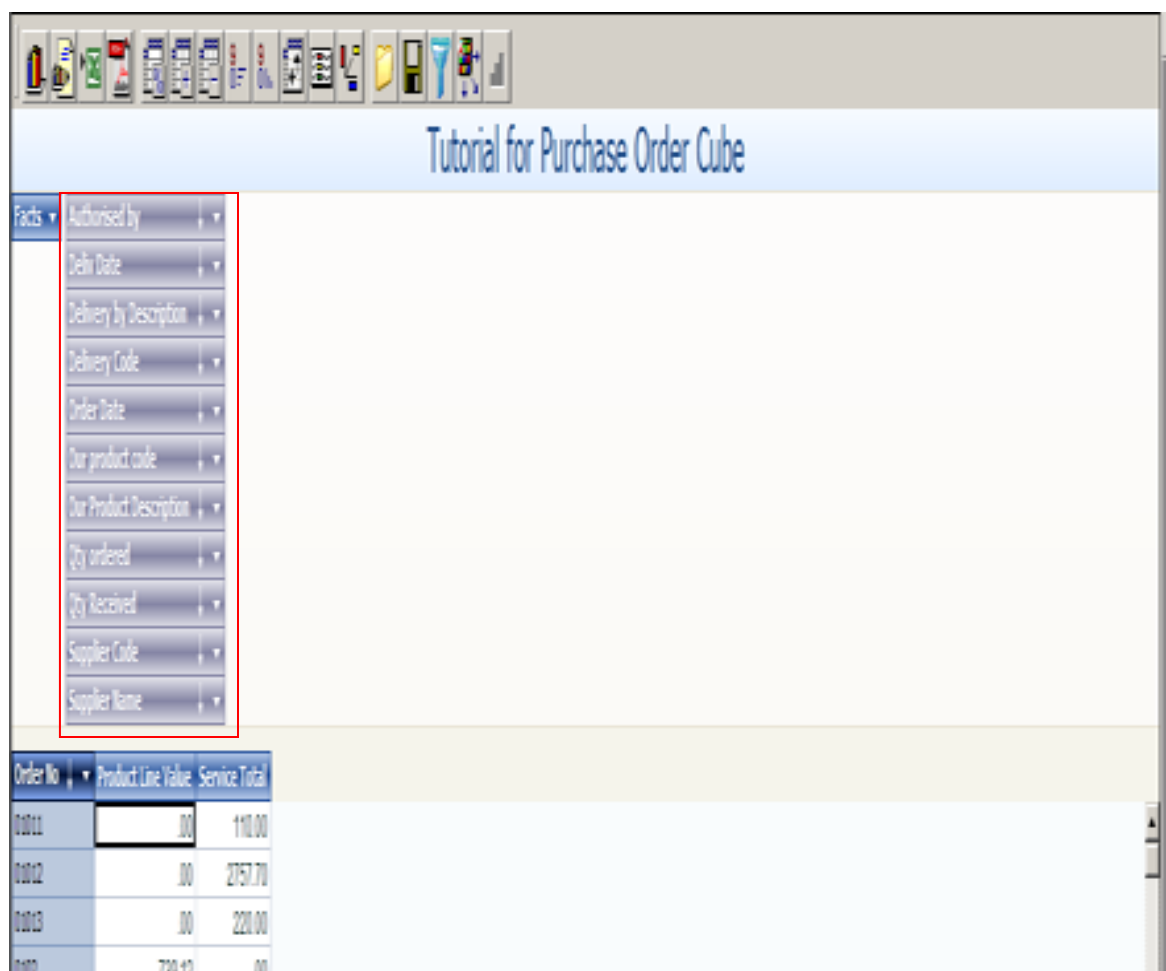


Figure 18: Vertical Dimension arrangement

Dimensions – Vertical and Horizontal

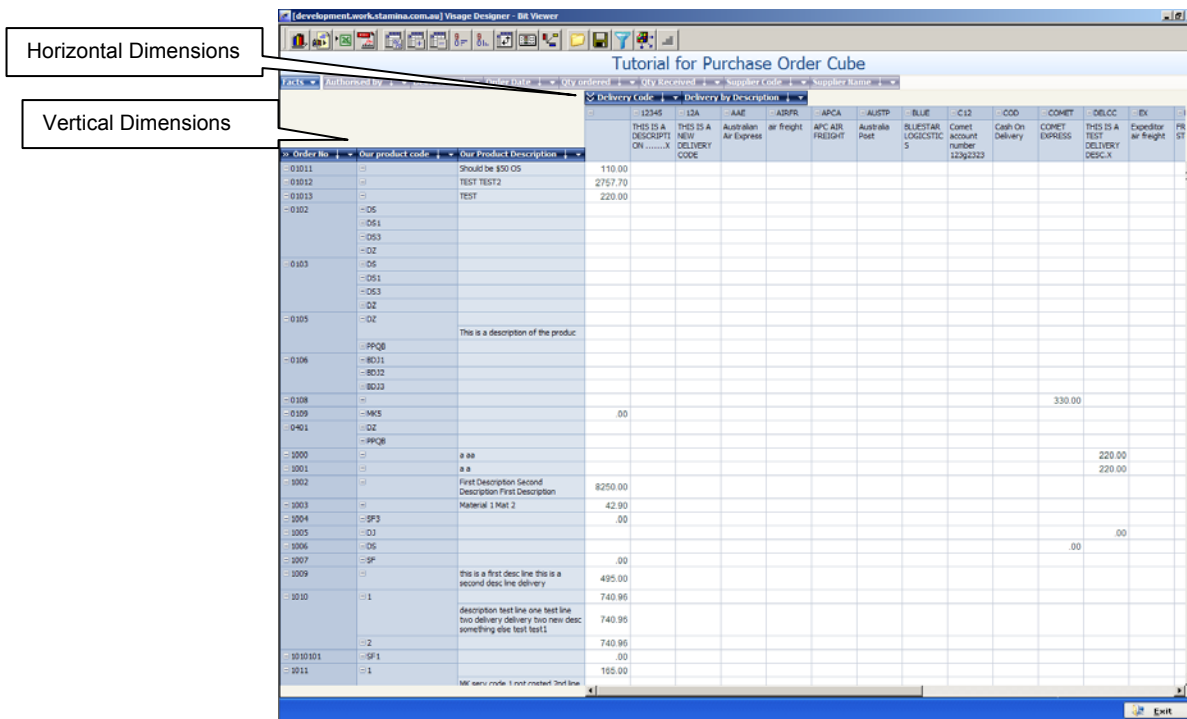


Figure 19: Viságe.Bit Viewer with Vertical and Horizontal Dimensions indicated

Tabs that are dark blue mean they are an active part of the view.

In this example the Delivery Code and Delivery by Description form the Horizontal axis while the Dimensions – Order No, Our product code and our product description form the Vertical axis of the cube.

When the view is setup, each Dimension is set up with a type of either Horizontal, Vertical, Outside or Invisible. You can change the characteristics of any dimension, by selecting the Dimension Context Menu.

To select the Dimension Context Menu:

1. Position mouse pointer on blue tab over selected dimension
2. Right click with the mouse and you will be presented with the Dimension Context Menu,

Dimension Context Menu

The Dimension Contact Menu allows you to; Turn Totals on or off, Change sort order, Collapse, Expand, Move to Horizontal, move outside or Search.

Steps:

1. Position cursor over a dimension
2. Right Click with mouse. You will then see the dimension context menu.

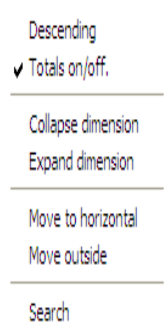


Figure 20: View of Dimension Context Menu Tab

Descending

This allows you to sort the dimension in Descending order. If the current dimension is already sorted in Descending order, you will have the option to sort it in Ascending order.

Totals on/off

Will turn totals for the selected dimension on or off.

Collapse Dimension

Selecting the collapse dimension on the upper most dimension will remove that dimension from view. Selecting collapse dimension from the bottom most dimension will have no affect.

Expand Dimension

Selecting expand on a previously collapsed upper most dimension will return that dimension to view. Selecting collapse from the bottom-most dimension will have no affect

Move to Horizontal

If you select a dimension context menu that is currently located on the Vertical Axis you will have an option of moving that dimension to the Horizontal Axis of your view.

If you select a dimension context menu that is currently located on the Horizontal Axis you will have an option of moving that dimension to the Vertical Axis of your view.

This saves you having to drag and drop dimensions.

Move Outside

Will move the current dimension to outside of current view.

Has the same affect of selecting the dimension and dragging it to the outside dimension bar.

Search Dimension Value

The Search Dimension Value option allows you to perform a search on the current selected dimension. Enter search criteria in the Text Field.

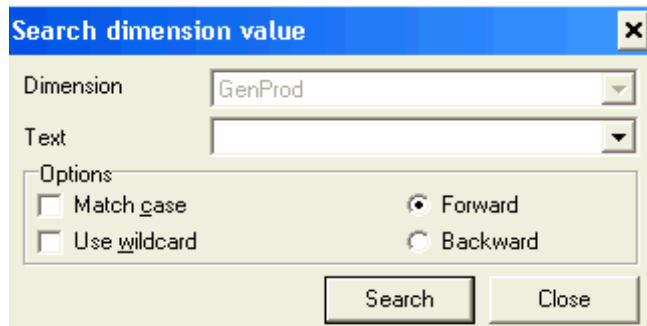


Figure 21: View of Search Dimension Value Dialog box

Click on the Options to Match case, Forward, Backward or Use wildcard to narrow down your search criteria as required.

EXAMPLES

Filter Dimension Values

Instead of viewing details for ALL Purchase Orders for example, you might want to only see Purchase Orders for Supplier Code - NEW.

Instead of scrolling through your entire selection a much faster alternative is to set up a Filter.

Steps:

1. Position cursor over blue tab of Supplier Code Dimension.
2. Left Click on the ▼ image. This will display a drop down list of all currently selected Supplier Codes.

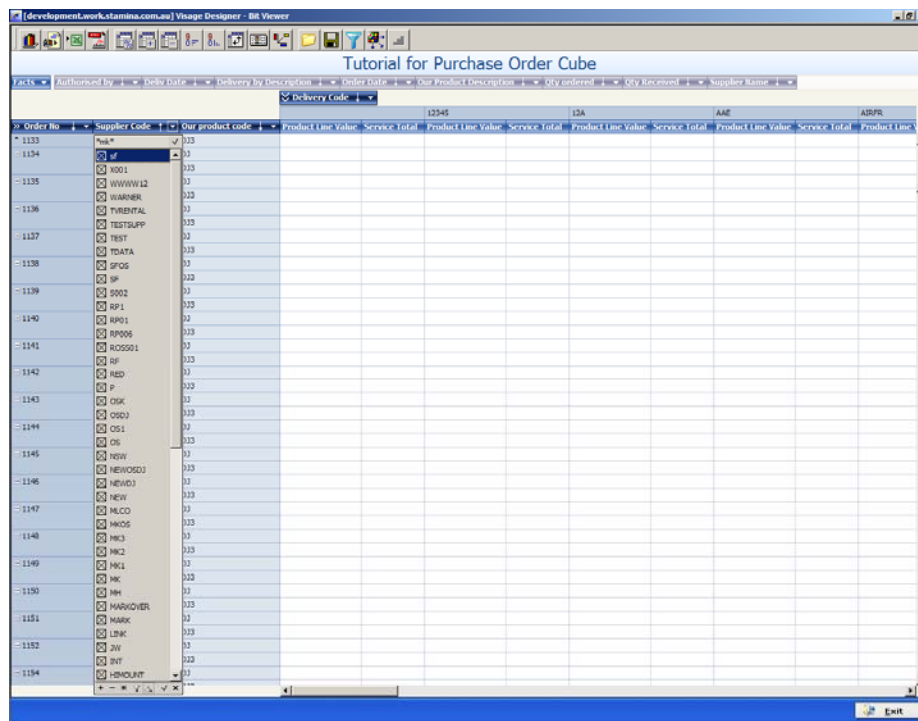


Figure 22: All Supplier Codes currently selected



Figure 23: Closer look at all Supplier Codes currently selected.

3. Enter NEW in this section of the drop down window and click on the ✓ (Tick) button right of this selection.



Figure 24: Filter entries to only show Supplier Code = NEW

The selection then changes to only display Supplier Code NEW.

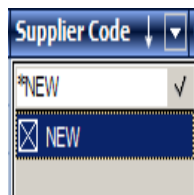


Figure 25: Products Filtered to only show Supplier Code - NEW.

4. Uncheck the NEW Selection by clicking in the box beside the NEW code or select the + or - or * buttons on this drop down list.
5. Click on the √ (Tick) button at the bottom of the Selection list.

The blue tag at the top of the Supplier Code dimension will then change to green to indicate that a filter is currently active on this dimension.

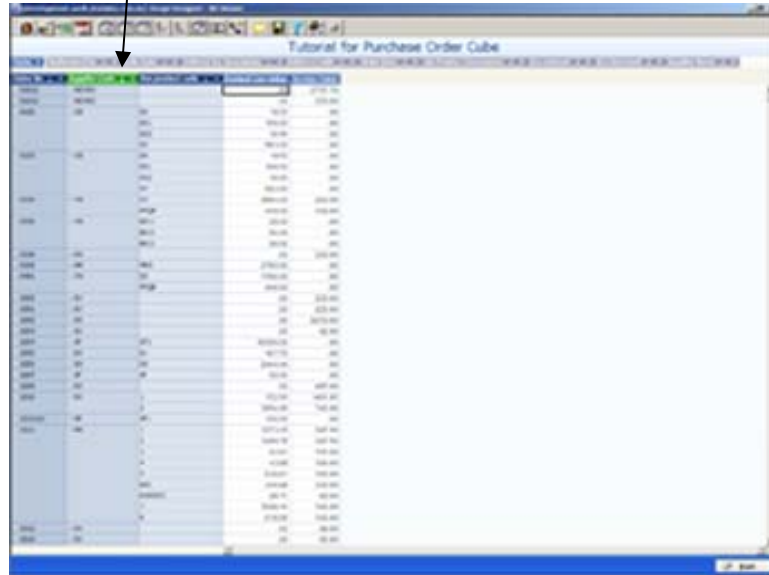


Figure 26: Cube view with filter on Dimension

The information for Supplier Code NEW will not be currently selected in the view.



If you only want to see information for NEW supplier code only,

1. Click on the Supplier Code Dimension
2. Click on the * button at the bottom of the Selection list. This will unselect all Supplier Codes and will only select the NEW Supplier code.
3. Click on the √ (Tick) icon at the bottom of the Selection List.

The cube view will change to only display information for the NEW Supplier code.

You could then save this view with the necessary description if necessary.

If you want to reset the cube at any time when you are 'playing' with the views, you only

need to click on the  Reset cube button and/or  Reset Filters button in the Task Bar.

Standard Tool Bar Options

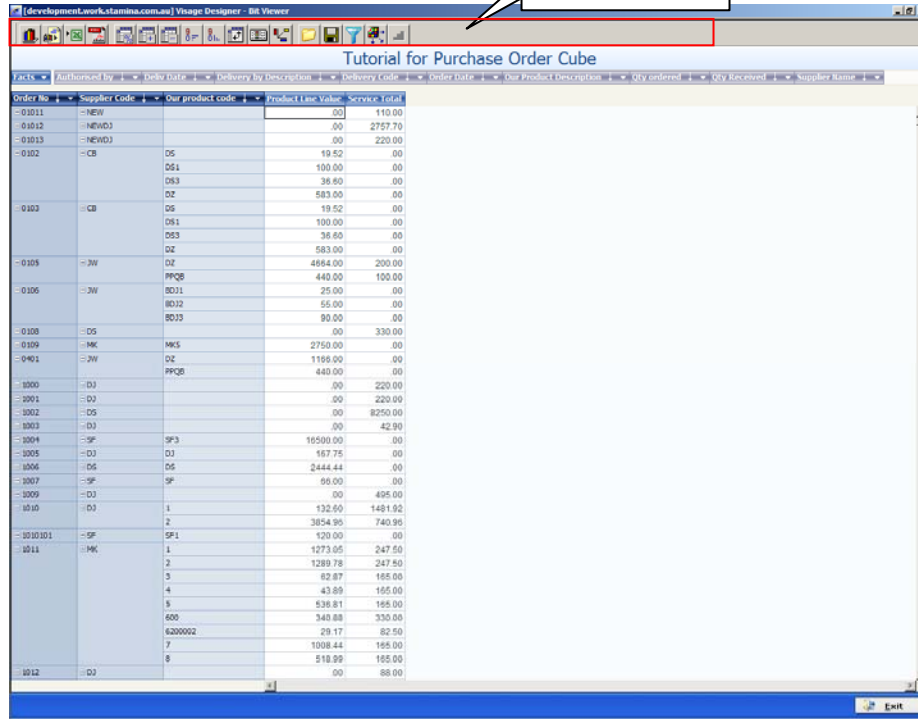


Figure 27: Viságe.BIT Viewer with Standard Tool Bar indicated.



Standard Tool Bar

Graph

Selecting the Graph button will give you a graphical view of the current information.

Steps:

1. Open view
2. Click on the Graph button

This is a test cube (selected depts)

	2006			2007			2008			2009		
	SalesCost	SalesValue	Perc	SalesCost	SalesValue	Perc	SalesCost	SalesValue	Perc	SalesCost	SalesValue	Perc
DARY	-1853.5694	11.85	100	-2059.558	343.2	100	28175.07	910	100	-3000		
DRY GOODS	25025422.7266	334.83	100	30.8022			29180904.4775	1132.2	100	16033.6648		
FRESH GOODS	887.2385	13.65	100									
ICE CREAM	8023814.304	13900976.12	100				3895.9918	102568.8	100	2658.639		
Inventory Reporting Department	9377.4155	53430.43	100	42780.1512	7426.83	100	310.16	420	100	1095.1336		
Inventory department 1	870950.8508	737393.01	100	7830.1109	245484.2	100	402158.6695	463294.95	100	43579.996		
MILKS	60	180	100				230	1150	100	30		
THIS IS A LOCAL DEPT DESC ...X	4273.740	1540	100	7948.42	2878.1	100	76104.1847	11210	100	97297.2898		
a very long inventory department code description	1517525.862	138953.09	100	122837.0929	71463.21	100	183820.4833	93965.47	100	611460.5911		
Totals	35450448.594	14892843.08	100	179367.0192	328595.54	100	29875599.0368	674650.52	100	769155.3143		

Figure 28: Viságe BIT Viewer Screen – Click on Graph option will produce Graph as below.

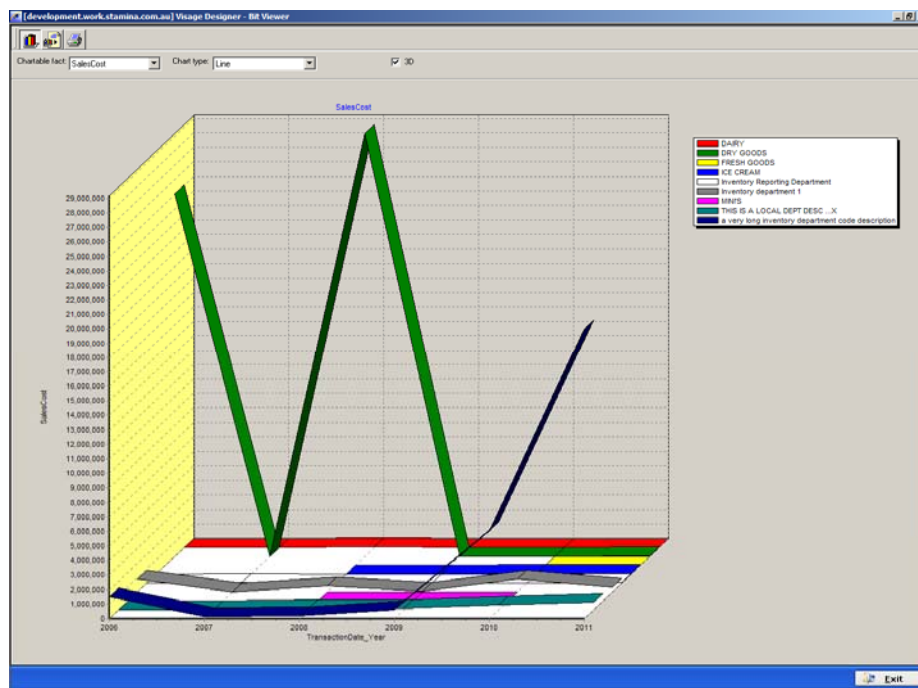


Figure 29: Line Graph View of Chartable Fact – Sales Cost

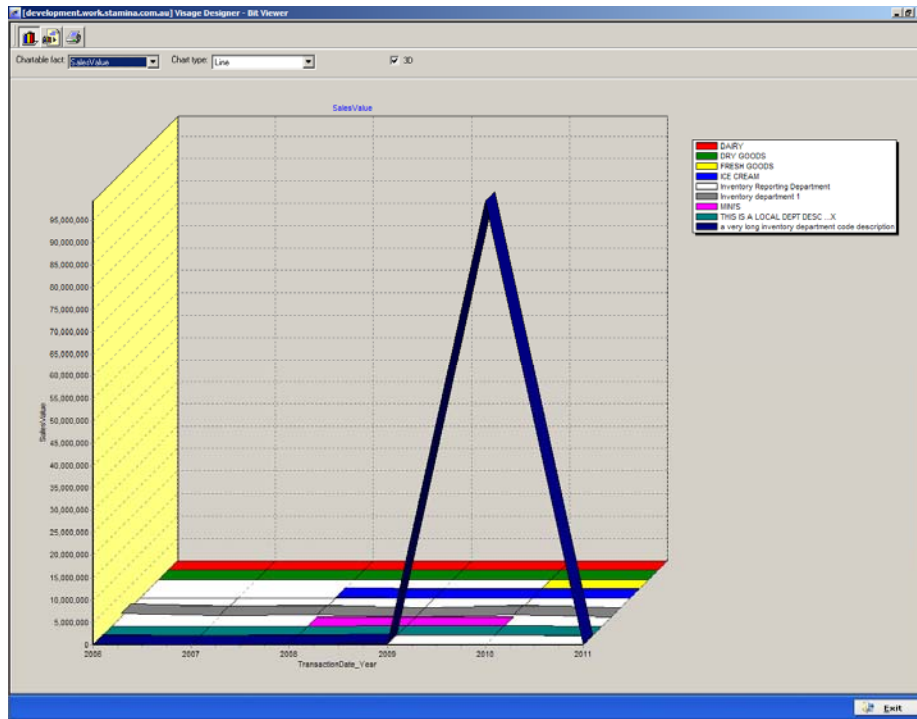


Figure 30: Line Graph View of Chartable Fact – Sales Value

Chartable Fact

Select an item from the drop down list.

Chart Type

Select an item from the drop down list. Options are

- Line
- FastLine
- Vertical Bar
- Horizontal Bar
- Area
- Point
- Pie

Click the Graph button again and you will be returned to your original Bit Viewer Screen.

When deciding on whether to produce a graph from the current information, you should be aware that too much information will produce a graph that is perhaps not very meaningful. A picture is worth a thousand words but a picture with too much information may not very useful.

Of course if you choose, you can click on Excel and export the view to Excel and use the Excel Graph functions to produce your graph.

**Show Report**

Selecting the Show Report button will generate the current view you have on screen into a report that you can print out if required.

	2006	2007	2008	2009
InventoryDepartment	SalesCost	SalesValue	SalesCost	SalesValue
DAIRY	3754135.4788	224508.69	1161107.2379	112910.5
DAIRY	-1853.5494	11.85	-2059.558	0
DRY GOODS	25025422.7266	334.93	30.8022	15.6
FRESH GOODS	887.2385	13.65		
ICE CREAM	8023814.304	13960976.12		
Inventory Reporting Department	9377.4155	53430.43	42780.1512	2944.35
Inventory department 1	870950.8508	737393.01	7830.1109	1214.86
MINI'S	50	190		150
THIS IS A LOCAL DEPT DESC ...X	4273.746	1540	7948.42	152757.02
a very long inventory department code description	1517525.862	138953.09	122837.0929	395324.9
Totals	39204584.0728	15117351.77	1340474.2571	679953.9

Figure 31: Visage.Bit Viewer

25/10/2011

This is a test cube ()

InventoryDepartment	TransactionDate_Year	
	2006	2007
	SalesCost	SalesValue
	SalesCost	SalesCost
	3754135.4788	224508.69
DAIRY	-1853.5494	11.85
DAIRY	-2059.558	
DRY GOODS	25025422.7266	334.93
DRY GOODS	30.8022	
FRESH GOODS	887.2385	13.65
FRESH GOODS		
ICE CREAM	8023814.304	13960976.12
Inventory Reporting Department	9377.4155	53430.43
Inventory department 1	870950.8508	737393.01
Inventory department 1	7830.1109	
MINI'S	50	190
MINI'S		
THIS IS A LOCAL DEPT DESC ...X	4273.746	1540
THIS IS A LOCAL DEPT DESC ...X	7948.42	
a very long inventory department code description	1517525.862	138953.09
a very long inventory department code description	122837.0929	
Totals	39204584.0728	1340474.2571

Page 1/3

Figure 32: Click on Show Report Option from Figure 31 will generate report as displayed.

The report is then available for printing.

Print

Click on the File > Print button to print this report to your printer.

Save As

While you have this Report View available, instead of printing the report to a printer, you might like to save this report as a file.

Select Save As - and the following dialog box will appear

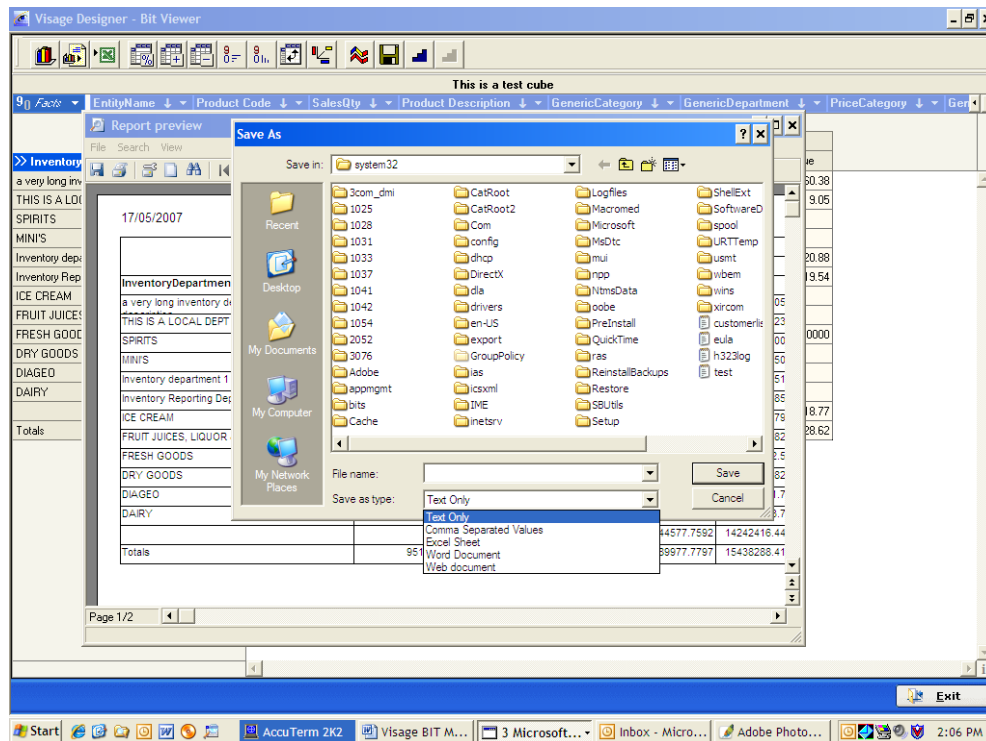


Figure 33: Visage.BIT Report Save As output options

You have the options of saving the file in either of the following formats

1. Text Only
2. Comma Separated Values
3. Excel Sheet
4. Word Document
5. Web Document

Steps:

1. This is a standard Windows screen, where you nominate the file name you would like this to be saved as in the File Name section.
2. Select the Save as Type.
3. Click Save.



Excel Report

Any view you have defined can be shared with other people by simply clicking on the Excel button.

Steps:

1. Open the view.

	2006		2007		2008		2009	
	Sales	Value	Sales	Value	Sales	Value	Sales	Value
Inventory Department	3754135.4788	224508.69	1161107.2379	13187432.1302	542105.8874	774198.23	50335.3791	112910.5
- DAIRY	-1853.5494	11.85	-2059.558	0	28175.07	910	-3000	0
- DRY GOODS	25025422.7266	334.93	30.8022	343.2	29180994.4775	1132.2	15033.6548	15.6
- FRESH GOODS	887.2385	13.65						
- ICE CREAM	8023514.304	13960976.12			3895.9918	102568.8	2058.639	2944.35
- Inventory Reporting Department	9377.4155	53430.43	42780.1512	7426.83	310.16	420	1095.1336	1214.86
- Inventory department 1	870950.8508	737393.01	7830.1109	248484.2	482158.6695	483294.05	43579.995	14666.67
- MINTS	50	190			230	1150	30	150
- THIS IS A LOCAL DEPT DESC ...X	4273.746	1540	7948.42	2878.1	76104.1847	11210	97297.2898	152757.02
- a very long inventory department code description	1517525.862	138953.09	122837.0929	71483.21	183820.4833	93965.47	611460.5911	395324.9
Totals	39204584.0728	15117351.77	1340474.2571	13516027.6702	30417704.9242	1448848.75	818490.6934	675983.9

Figure 34: Visage.BIT Viewer – Click on Excel Option

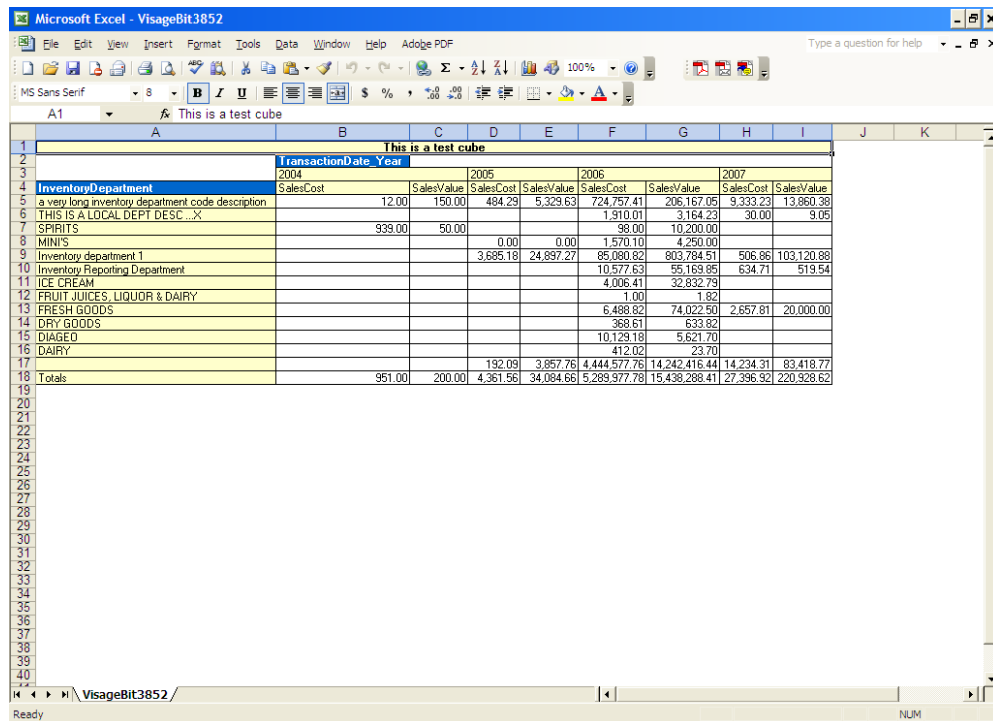
2. Click on Excel button and you will be presented with Excel Export options of:

- Formatted Export
- Unformatted Export or Exit



Figure 35: Excel Export options

Excel - Formatted Export



Microsoft Excel - VisageBit3852

File Edit View Insert Format Tools Data Window Help Adobe PDF

Type a question for help

MS Sans Serif 8 B I U

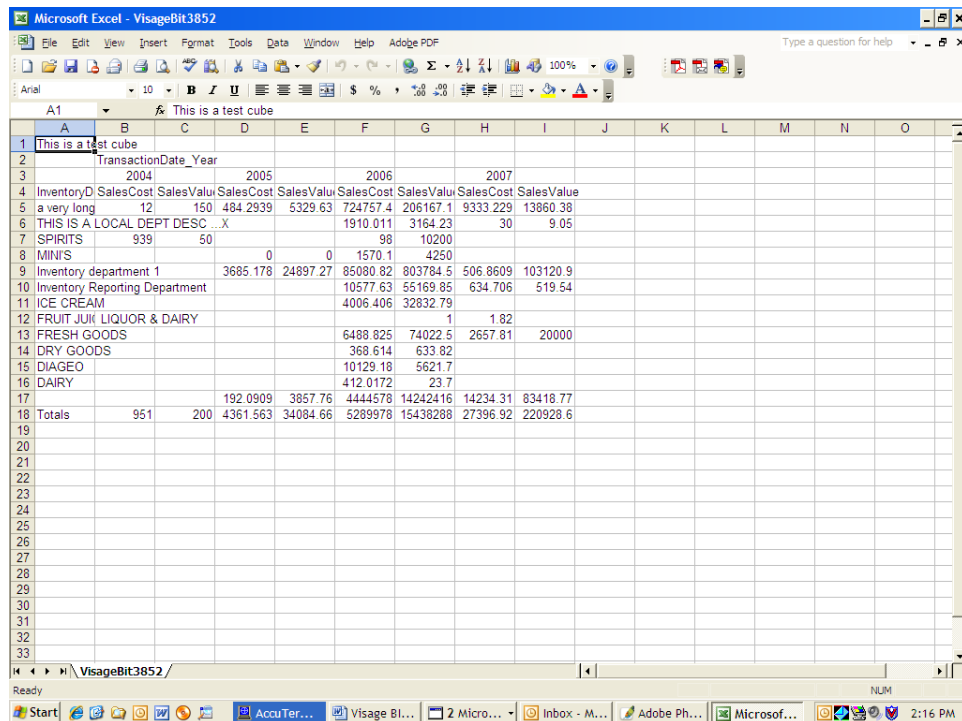
A1 This is a test cube

This is a test cube								
TransactionDate_Year	2004		2005		2006		2007	
InventoryDepartment	SalesValue	SalesCost	SalesValue	SalesCost	SalesValue	SalesCost	SalesValue	SalesCost
a very long inventory department code description	12.00	150.00	484.29	5,329.63	724,757.41	206,167.05	9,333.23	13,860.38
THIS IS A LOCAL DEPT DESC ...X					1,910.01	3,164.23	30.00	9.05
SPIRITS	939.00	50.00			98.00	10,200.00		
MINI'S			0.00	0.00	1,570.10	4,250.00		
Inventory department 1			3,685.18	24,897.27	85,080.82	803,784.51	506.86	103,120.88
Inventory Reporting Department					10,577.63	55,169.85	634.71	519.54
ICE CREAM					4,006.41	32,832.79		
FRUIT JUICES, LIQUOR & DAIRY					1.00	1.82		
FRESH GOODS					6,488.82	74,022.50	2,657.81	20,000.00
DRY GOODS					368.61	633.82		
DIAGEO					10,129.18	5,621.70		
DAIRY					412.02	23.70		
Totals	951.00	200.00	192.09	3,857.76	4,444,577.76	14,242,416.44	14,234.31	83,418.77

Ready VisageBit3852/ NUM

Figure 36: Viságe.BIT exported to Excel in Formatted Export Option

Excel – Unformatted Export



Microsoft Excel - VisageBit3852

File Edit View Insert Format Tools Data Window Help Adobe PDF

Type a question for help

Arial 10 B I U

A1 This is a test cube

This is a test cube								
TransactionDate_Year	2004		2005		2006		2007	
InventoryD	SalesValue	SalesCost	SalesValue	SalesCost	SalesValue	SalesCost	SalesValue	SalesCost
a very long	12	150	484.2939	5329.63	724757.4	206167.1	9333.229	13860.38
THIS IS A LOCAL DEPT DESC ...X					1910.011	3164.23	30	9.05
SPIRITS	939	50			98	10200		
MINI'S			0	0	1570.1	4250		
Inventory department 1			3685.178	24897.27	85080.82	803784.5	506.8609	103120.9
Inventory Reporting Department					10577.63	55169.85	634.706	519.54
ICE CREAM					4006.406	32832.79		
FRUIT JUICE LIQUOR & DAIRY						1	1.82	
FRESH GOODS					6488.825	74022.5	2657.81	20000
DRY GOODS					368.614	633.82		
DIAGEO					10129.18	5621.7		
DAIRY					412.0172	23.7		
Totals	951	200	192.0909	3857.76	4444578	14242416	14234.31	83418.77

Ready VisageBit3852/ NUM

Start AccuTer... Visage BI... 2 Micro... Inbox - M... Adobe Ph... Microsof... 2:16 PM

Figure 37: Viságe.BIT exported to Excel in Un-formatted Export Option

Excel will open (you must have Excel on your PC) and the information contained in your view is exported in either Formatted or Unformatted format.

From Excel you can then do all those things you can do with a file in Excel eg. Manipulate, Email, Print, Save etc.

You will receive a warning message if the amount of information you have in your current view exceeds Excel limits. In order to export the information to Excel you will be required to reduce the number of rows below the limit.

PDF Export

Any view you have defined can be shared with other people by simply clicking on the PDF button.

Steps:

1. Open view

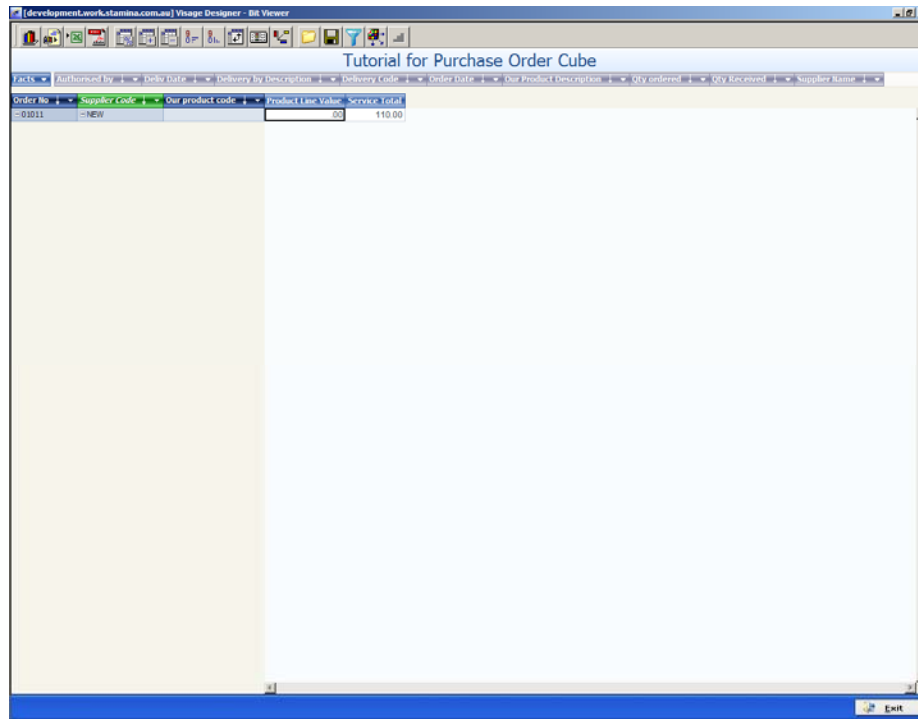


Figure 38: Open cube view to export to PDF

2. Click on the PDF button (you must have a PDF reader installed)

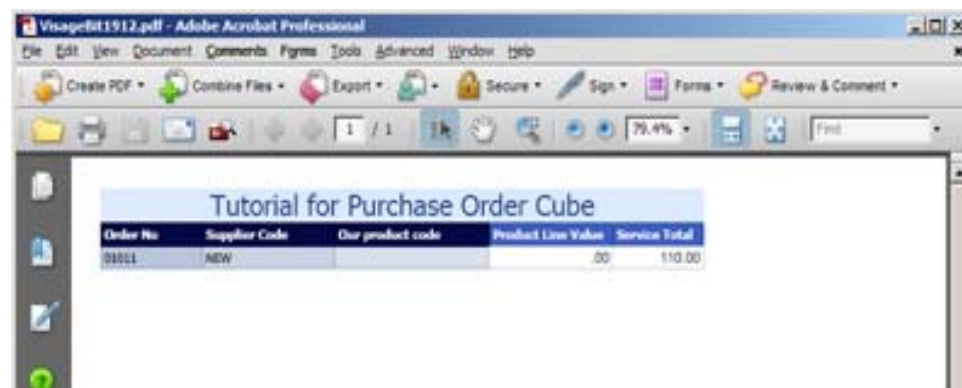


Figure 39: PDF Version of the current cube view

You can then save the document in pdf format if required.

Percent Rows



If you wish to show all columns of information in your current view as a Percentage, as well as numerics, simply click on the Percent Rows button.

This is a test cube

	2006			2007			2008			2009		
	Sales/amt	Sales/value	Perc	Sales/amt	Sales/value	Perc	Sales/amt	Sales/value	Perc	Sales/amt	Sales/value	Perc
DAIRY	-1853.5494	11.85	100	-2059.558	0	#PERR	28175.07	810	100	-3000	0	#PERR
ICE CREAM	0	0	#PERR	0	0	#PERR	0	0	#PERR	0	0	#PERR
SPRITS	88	200	100				230	1150	100	30	150	
FRESH GOODS	887.2385	13.65	100									
THIS IS A LOCAL DEPT DESC...	4273.746	1540	100	7948.42	2878.1	100	76104.1847	11210	100	97297.2898	152757.02	
Inventory dept	8489.2275	31842.52	100	147880.2793	59545	100	65394.4833	19972.3296	100	2018.4	736	
Inventory Reporting Department	9377.4186	53430.43	100	42780.1512	7426.83	100	310.16	420	100	1088.1336	1214.86	
Inventory department 1	870950.8508	737383.01	100	7830.1109	246484.2	100	402158.6695	483294.05	100	43579.996	14666.67	
A very long inventory department with description	1517525.862	138953.09	100	122837.0829	71483.21	100	183820.4833	93965.47	100	611460.5911	395324.9	
DAIRY	2482782.629	4621.7	100	-7519.9519	1130.1	100	28799158.8282	950.9	100	-20111.6978	11328	
ICE CREAM	8023814.304	13980976.12	100				3895.9918	102568.8	100	2558.539	2844.35	
DRY GOODS	25025422.7266	334.93	100	30.8022	343.2	100	29180904.4775	1132.2	100	16033.6548	55.6	
Computer Inventory Department							36	204.82	100	29	198.82	
Home Standard Sales							10	1905644.6	100			
PLANETS										500	700	
Southrop wines							72.6845	125	100	1413.9722	20663	
consum										1640	0	#PERR
Totals	37951815.4505	14829507.3	100	319727.3486	386270.64	100	58740270.9978	2801548.2696	100	754651.6887	600702.32	

Figure 40: Visage.BIT Viewer – with information displayed in numerics

Additional columns are added to show the Percentage figures as well as numerics.

This is a test cube

	2006			2007			2008			2009		
	Sales/amt	Sales/value	Perc	Sales/amt	Sales/value	Perc	Sales/amt	Sales/value	Perc	Sales/amt	Sales/value	Perc
DAIRY	-1853.5494	11.85	100	-2059.558	0	0.00%	28175.07	810	100	-3000	0	0.00%
ICE CREAM	0	0	#PERR	0	0	0.00%	0	0	#PERR	0	0	#PERR
SPRITS	88	200	100			0.00%	230	1150	100	30	150	
FRESH GOODS	887.2385	13.65	100			0.00%						
THIS IS A LOCAL DEPT DESC...	4273.746	1540	100	7948.42	2878.1	0.01%	76104.1847	11210	2.49%	97297.2898	152757.02	0.75%
Inventory dept	8489.2275	31842.52	100	147880.2793	59545	0.21%	65394.4833	19972.3296	45.25%	2018.4	736	14.64%
Inventory Reporting Department	9377.4186	53430.43	100	42780.1512	7426.83	0.38%	310.16	420	13.38%	1088.1336	1214.86	1.92%
Inventory department 1	870950.8508	737383.01	100	7830.1109	246484.2	4.94%	402158.6695	483294.05	2.45%	43579.996	14666.67	63.81%
A very long inventory department with description	1517525.862	138953.09	100	122837.0829	71483.21	0.93%	183820.4833	93965.47	38.42%	611460.5911	395324.9	18.50%
DAIRY	2482782.629	4621.7	100	-7519.9519	1130.1	0.03%	28799158.8282	950.9	-2.35%	-20111.6978	11328	0.29%
ICE CREAM	8023814.304	13980976.12	100			93.51%	3895.9918	102568.8	0.01%	2558.539	2844.35	0.09%
DRY GOODS	25025422.7266	334.93	100	30.8022	343.2	0.00%	29180904.4775	1132.2	0.01%	16033.6548	55.6	0.00%
Computer Inventory Department							36	204.82		29	198.82	
Home Standard Sales							10	1905644.6				
PLANETS										500	700	
Southrop wines							72.6845	125		1413.9722	20663	
consum										1640	0	#PERR
Totals	37951815.4505	14829507.3	100	319727.3486	386270.64	100.00%	58740270.9978	2801548.2696	100.00%	754651.6887	600702.32	100.00%

Figure 41: Visage.BIT Viewer – Columns display as Percentages as well as numerics.

Click on Percent Rows Button to change view back to numerics only.



Expand and **Collapse**

If you wish to collapse ALL of the information in your current view to only show you the outer most dimension, click on the Collapse button.

Current view shows a number of dimensions.

This is a test cube

Year	2006	2007	2008	2009	2010
Inventory/Department	SalesCost	SalesValue	SalesCost	SalesValue	SalesCost
Dairy	-1853.5484	11.85	-2059.558	0	28175.07
JOE COSTING INVENTORY DEPT...	0	0	0	0	-3000
MEN'S	50	190	230	1150	30
SPRITS	98	200	230	1150	30
FRESH GOODS	887.2385	13.65	0	0	0
TOTALS	887.2385	13.65	0	0	0
THIS IS A LOCAL DEPT DESC...	1830	0	0	0	0
20014	0	0	0	0	0
1300	3	0	0	0	0
1309	23.38	0	0	0	0
1302	67.7232	0	0	0	0
1281	82.4507	0	0	0	0
06	4097.2021	1540	7948.42	238.1	76104.1847
1303	0	0	0	0	0
1308	0	0	0	0	0
13023	0	0	0	0	0
1630	0	0	0	0	0
1930	0	0	0	0	0
CONCH	0	0	0	0	0
TOTALS	4273.748	1540	7948.42	2878.1	76104.1847
Inventory dept	8486.2275	31842.52	147880.2793	56545	65384.4503
90P53	8486.2275	31842.52	147880.2793	56545	65384.4503
01-A05-1	0	0	0	0	0
01-A05-2	0	0	0	0	0
01-A05-3	0	0	0	0	0
01-A07-2	0	0	0	0	0
01-A07-3	0	0	0	0	0
01-PWAT-1	0	0	0	0	0
01-PWAT-2	0	0	0	0	0
01-PWAT-3	0	0	0	0	0
01-PWAT-4	0	0	0	0	0
01-PWAT-5	0	0	0	0	0
01-PWAT-6	0	0	0	0	0
01-A050M-1	0	0	0	0	0

Figure 42: Visage.BIT Viewer – with information expanded.

This is a test cube

Year	2006	2007	2008	2009	2010
Inventory/Department	SalesCost	SalesValue	SalesCost	SalesValue	SalesCost
Dairy	-1853.5484	11.85	-2059.558	0	28175.07
JOE COSTING INVENTORY DEPT...	0	0	0	0	-3000
MEN'S	50	190	230	1150	30
SPRITS	98	200	230	1150	30
FRESH GOODS	887.2385	13.65	0	0	0
TOTALS	887.2385	13.65	0	0	0
THIS IS A LOCAL DEPT DESC...	1830	0	0	0	0
20014	0	0	0	0	0
1300	3	0	0	0	0
1309	23.38	0	0	0	0
1302	67.7232	0	0	0	0
1281	82.4507	0	0	0	0
06	4097.2021	1540	7948.42	238.1	76104.1847
1303	0	0	0	0	0
1308	0	0	0	0	0
13023	0	0	0	0	0
1630	0	0	0	0	0
1930	0	0	0	0	0
CONCH	0	0	0	0	0
TOTALS	4273.748	1540	7948.42	2878.1	76104.1847
Inventory dept	8486.2275	31842.52	147880.2793	56545	65384.4503
90P53	8486.2275	31842.52	147880.2793	56545	65384.4503
01-A05-1	0	0	0	0	0
01-A05-2	0	0	0	0	0
01-A05-3	0	0	0	0	0
01-A07-2	0	0	0	0	0
01-A07-3	0	0	0	0	0
01-PWAT-1	0	0	0	0	0
01-PWAT-2	0	0	0	0	0
01-PWAT-3	0	0	0	0	0
01-PWAT-4	0	0	0	0	0
01-PWAT-5	0	0	0	0	0
01-PWAT-6	0	0	0	0	0
01-A050M-1	0	0	0	0	0

Figure 43: Visage.BIT Viewer – with information collapsed.

Sort Rows



The Sort Rows button allows you to sort the Rows in the Core Area / Grid Area in order of worst result to best result.

In this example - To sort the 06 Year, position cursor in any cell in the 06 year column.

This is a test cube

	2006	2007	2008	2009	2010	2011
Inventory Department						
Computer Inventory Department	-1953.5484	11.85	-2059.558	0	28175.07	910
DABRY	0	0	0	-3000	0	1118.2586
DIAGNO	2492782.629	4621.7	-7519.9519	1130.1	28799158.8262	950.9
DRY GOODS	25025422.7266	334.93	30.8022	343.2	29180904.4775	1132.2
FRESH GOODS	887.2385	13.65			16033.6648	15.6
ICE CREAM	8023814.304	13900976.12			2658.639	2944.35
Inventory Reporting Department	6377.4155	53430.43	42780.1512	7426.83	310.16	420
Inventory department 1	870950.8508	737393.01	7830.1109	246484.2	402158.6695	43578.996
JOB COSTING INVENTORY DEPT....	0	0			463294.05	43578.996
HBITS	50	190			14666.67	891455.5
Metric Standard Seals					0	435673.65
PLANETS					30	290
SPIRITS	98	200			1905644.6	500
Southcorp Wines					500	700
THIS IS A LOCAL DEPT DESC ...X	4273.746	1540	7948.42	2878.1	76104.1847	11210
a very long inventory department code description	1517525.862	138953.09	122837.0929	71463.21	183820.4833	93965.47
consume					611460.5911	395324.9
d inventory dept	8486.2275	31842.52	147880.2793	56545	65394.4503	19972.3296
Totals	37951815.4505	14829507.3	319727.3466	386270.64	58740270.9978	2601548.2596

Figure 45: Viságe.Bit Viewer with rows ready to be sorted

Steps:

1. To sort rows, position the cursor in any cell of the column you wish to sort.
2. Click on the Sort Rows button.

This is a test cube

	2006	2007	2008	2009	2010	2011
Inventory Department						
Computer Inventory Department	-1953.5484	11.85	-2059.558	0	28175.07	910
DABRY	0	0	0	-3000	0	1118.2586
DIAGNO	2492782.629	4621.7	-7519.9519	1130.1	28799158.8262	950.9
DRY GOODS	25025422.7266	334.93	30.8022	343.2	29180904.4775	1132.2
FRESH GOODS	887.2385	13.65			16033.6648	15.6
ICE CREAM	8023814.304	13900976.12			2658.639	2944.35
Inventory Reporting Department	6377.4155	53430.43	42780.1512	7426.83	310.16	420
Inventory department 1	870950.8508	737393.01	7830.1109	246484.2	402158.6695	43578.996
JOB COSTING INVENTORY DEPT....	0	0			463294.05	43578.996
HBITS	50	190			14666.67	891455.5
Metric Standard Seals					0	435673.65
PLANETS					30	290
SPIRITS	98	200			1905644.6	500
Southcorp Wines					500	700
THIS IS A LOCAL DEPT DESC ...X	4273.746	1540	7948.42	2878.1	76104.1847	11210
a very long inventory department code description	1517525.862	138953.09	122837.0929	71463.21	183820.4833	93965.47
consume					611460.5911	395324.9
d inventory dept	8486.2275	31842.52	147880.2793	56545	65394.4503	19972.3296
Totals	37951815.4505	14829507.3	319727.3466	386270.64	58740270.9978	2601548.2596

Figure 46: Viságe.Bit Viewer with rows sorted from worst to best in 06 year based on SalesCost

Sort Columns



The Sort Columns button allows us to sort the Columns in the Core Area / Grid Area in order.

In this example - Sort columns on SalesCost

This is a test cube

TransactionDate	Year	2006	2007	2008	2009	2010	2011
Inventory Department	SalesCost	SalesValue	SalesCost	SalesValue	SalesCost	SalesValue	SalesCost
Computer Inventory Department				36	204.92	36	199.92
Dairy		-1853.5494	11.85	-2059.558	0	28175.07	910
DIAGNO		2492782.629	4621.7	-7519.9519	1130.1	28799158.8262	950.9
Dry Goods		25025422.7265	334.93	30.8022	343.2	29180904.4775	1132.2
FRESH GOODS		887.2385	13.65			16033.6548	15.6
ICE CREAM		8023814.304	13990976.12			3895.9918	2958.639
Inventory Reporting Department		9377.4155	53430.43	42780.1512	7426.83	310.16	420
Inventory department 1		870950.8508	737393.01	7830.1109	248484.2	402158.6695	463294.05
JOB COSTING INVENTORY DEPT....		0	0			0	0
MINTS		50	190			230	1150
Metric Standard Seals						10	1905644.6
PLANETS							500
SPRITS		88	200				700
Southport Wines						72.6845	125
THIS IS A LOCAL DEPT DESC...X		4273.746	1540	7948.42	2878.1	76104.1847	11210
a very long inventory department code description		1517525.862	138953.09	122837.0929	71463.21	183820.4833	93965.47
consum							611460.5911
Inventory dept		8486.2275	31842.52	147880.2793	56545	65394.4503	19972.3296
Totals		37951815.4505	14929507.3	319727.3466	386270.64	58740270.9978	2601548.2696

Figure 47: Visage.Bit Viewer with column ready to be sorted

Steps:

1. Position cursor in any cell of the row of the product.
2. Click Sort Columns button.

This is a test cube

TransactionDate	Year	2006	2007	2008	2009	2010	2011
Inventory Department	SalesCost	SalesValue	SalesCost	SalesValue	SalesCost	SalesValue	SalesCost
Computer Inventory Department				36	204.92	36	199.92
Dairy		28175.07	910	-3000	0	-1853.5494	11.85
DIAGNO		28799158.8262	950.9	-20111.0978	11328	2492782.629	4621.7
Dry Goods		29180904.4775	1132.2	15033.6548	15.6	25025422.7265	334.93
FRESH GOODS				887.2385	13.65		
ICE CREAM		3895.9918	102568.8	2658.639	2944.35	8023814.304	13960976.12
Inventory Reporting Department		9377.4155	53430.43	42780.1512	7426.83	310.16	420
Inventory department 1		402158.6695	463294.05	43579.995	14656.67	870950.8508	737393.01
JOB COSTING INVENTORY DEPT....				0	0	0	0
MINTS		230	1150	30	150	50	190
Metric Standard Seals		10	1905644.6				
PLANETS				500	700		
SPRITS		88	200				
Southport Wines		72.6845	125	1413.0722	20663		
THIS IS A LOCAL DEPT DESC...X		76104.1847	11210	97297.2898	152757.02	4273.746	1540
a very long inventory department code description		183820.4833	93965.47	611460.5911	395324.9	1517525.862	138953.09
consum				1540	0		
Inventory dept		65394.4503	19972.3296	2018.4	738	8486.2275	31842.52
Totals		58740270.9978	2601548.2696	754051.6887	600702.32	37951815.4505	14929507.3

Figure 48: Visage.Bit Viewer with column sorted from worst to best figures

User Facts



As the name suggests User Facts allows the user to go and derive new facts or make new information. It is just like a formula in Excel.

Steps:

1. Click on the User Facts Button. The following dialog window will then appear.

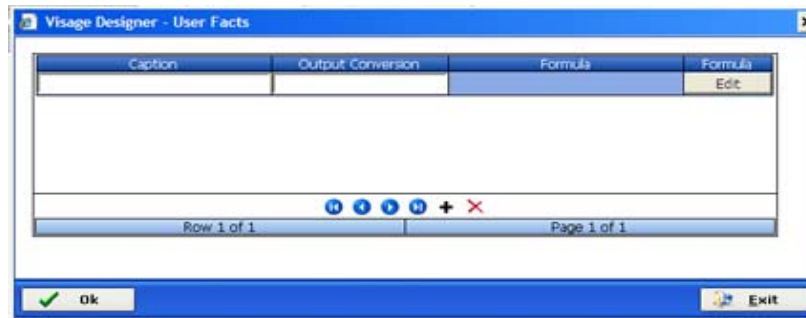


Figure 49: Viságe.BIT Viewer – closer look at User Facts

2. The first thing you must do is to enter a name/caption for the Fact. This is the name that will appear at the top, what is the heading going to be?
3. Output Conversion is a mask that can be used to determine how the data will be displayed.

If the field is left blank, then the result will be displayed “as calculated”.

The following format specifiers are supported in the format string for the fact values:

Specifier	Represents
0	Digit placeholder. If the value being formatted has a digit in the position where the '0' appears in the format string, then that digit is copied to the output string. Otherwise, a '0' is stored in that position in the output string.
#	Digit placeholder. If the value being formatted has a digit in the position where the '#' appears in the format string, then that digit is copied to the output string. Otherwise, nothing is stored in that position in the output string.
.	Decimal point. The first '.' character in the format string determines the location of the decimal separator in the formatted value; any additional '.' characters are ignored. The actual character used as a decimal separator in the output string is determined by the Number Format of the International section in the Windows Control Panel.

Specifier	Represents
,	Thousand separators. If the format string contains one or more ',' characters, the output will have thousand separators inserted between each group of three digits to the left of the decimal point. The placement and number of ',' characters in the format string does not affect the output, except to indicate that thousand separators are wanted. The actual character used as the thousand separator in the output is determined by the Number Format of the International section in the Windows Control Panel.
E+	Scientific notation. If any of the strings 'E+', 'E-', 'e+', or 'e-' are contained in the format string, the number is formatted using scientific notation. A group of up to four '0' characters can immediately follow the 'E+', 'E-', 'e+', or 'e-' to determine the minimum number of digits in the exponent. The 'E+' and 'e+' formats cause a plus sign to be output for positive exponents and a minus sign to be output for negative exponents. The 'E-' and 'e-' formats output a sign character only for negative exponents.
'xx'/'xx'	Characters enclosed in single or double quotes are output as-is, and do not affect formatting.
;	Separates sections for positive, negative, and zero numbers in the format string.

The locations of the leftmost '0' before the decimal point in the format string and the rightmost '0' after the decimal point in the format string determine the range of digits that are always present in the output string.

The number being formatted is always rounded to as many decimal places as there are digit placeholders ('0' or '#') to the right of the decimal point. If the format string contains no decimal point, the value being formatted is rounded to the nearest whole number. If the number being formatted has more digits to the left of the decimal separator than there are digit placeholders to the left of the '.' character in the format string, the extra digits are output before the first digit placeholder.

To allow different formats for positive, negative, and zero values, the format string can contain between one and three sections separated by semicolons:

- One section: The format string applies to all values.
- Two sections: The first section applies to positive values and zeros, and the second section applies to negative values.
- Three sections: The first section applies to positive values, the second applies to negative values, and the third applies to zeros.

If the section for negative values or the section for zero values is empty, that is if there is nothing between the semicolons that delimit the section, the section for positive values is used instead.

If the section for positive values is empty, or if the entire format string is empty, the value is formatted using general floating-point formatting with 15 significant digits. General floating-point formatting is also used if the value has more than 18 digits to the left of the decimal point and the format string does not specify scientific notation.

4. Click Edit. The following dialogue box will appear where you can enter your Formula

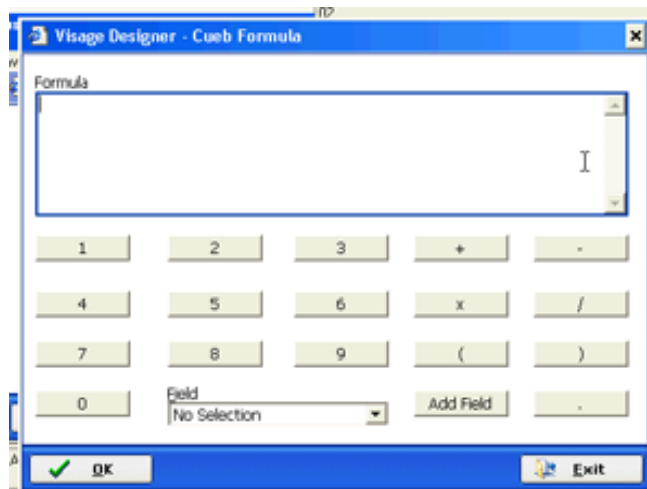


Figure 50: Viságe.BIT – User Facts. Enter Formula details

In the drop down Field selection list you will have available the Fields that are part of your current view.

5. To enter Fields, text etc to your formula, Point to the item with the mouse, then left click and the item will be added to your formula window, or alternatively you can manually input the formula into the window.
6. Click OK button when you are happy with the setup of the calculation. You can do any calculation you like based on the facts that are a physical part of the cube.

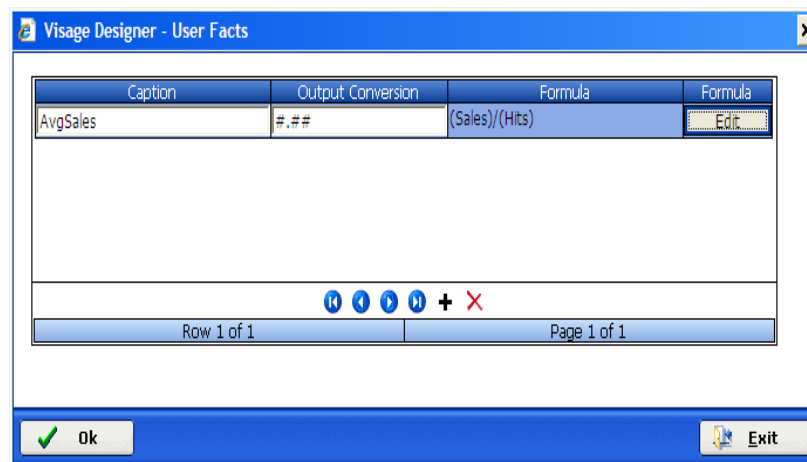


Figure 51: Viságe.BIT – An example of User Facts formula to calculate Sales / Hits where the fields Sales and Hits were part of the Viságe.BIT cube View and the output to be displayed in 2 decimal places.

6. Click OK to exit.

If you wish to add more User Facts, Click on the + option and define you next User Fact.

After you click on OK, and return to the cube view, that formula set up in User Facts will appear in your view.

Load View



If you have opened up a default view and simply wish to bring up one of your previous saved views, you simply click on the Load View option. (See *Save View* on next page for details on how to save a View)

You will be presented with a dialog box where you have the option of selecting, then loading one of your Private Views, or one of the Public Views.

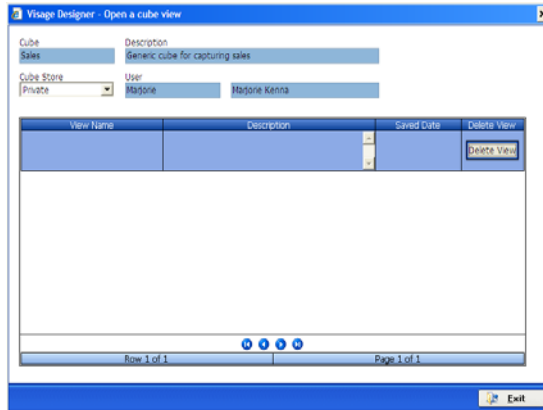


Figure 52: Viságe.BIT – There are no Load Views options for Private Cube Store

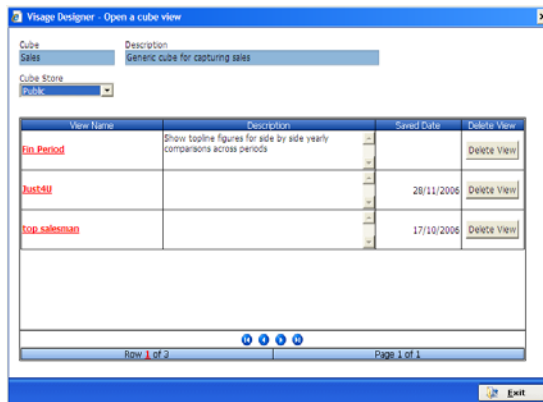


Figure 53: Viságe.BIT – There are 3 Load Views options for Public Cube Store

Cube Store

(When cubes are saved they are either saved in either Private or Public Store – Private View means only user who created view can view this cube. Public View means any users can view this cube)

To Load a Private View, Select the Private Option.

To Load a Public View, Select the Public Option.

View Name

Depending on the selection you have made in the Cube Store, either Private or Public, a list of available views is then displayed in the View Name/ Description section.

Selecting Private in the Cube Store, will display those Private Views in this selection.

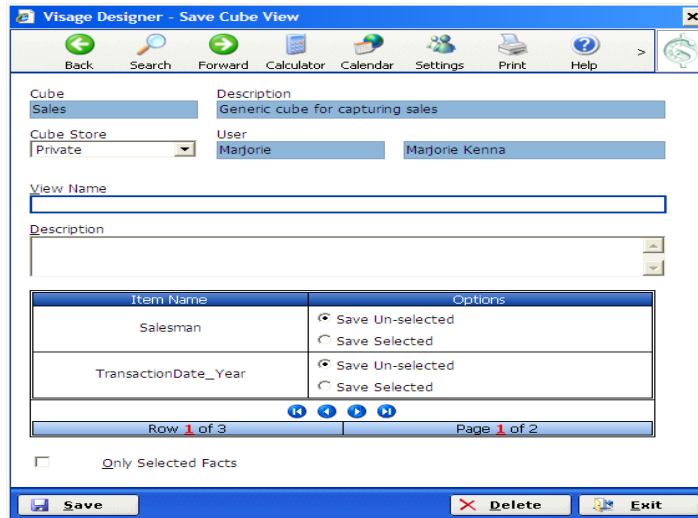
Selecting Public in the Cube Store will display those Views available for all users.

Make your selection by left clicking the selection under the View Name section that is indicated by the underlined red text.

Save View

After you have identified a view that you might wish to use again in the future, you can save that view by selecting the Save View button on the Standard Tool Bar.

After you have clicked on the Save View button you will be presented with a dialogue box



Item Name	Options
Salesman	<input checked="" type="radio"/> Save Un-selected <input type="radio"/> Save Selected
TransactionDate_Year	<input checked="" type="radio"/> Save Un-selected <input type="radio"/> Save Selected

Figure 54: Viságe.BIT – Save View options

Cube Store

Views can be stored privately or publicly. Privately stored views are unique to the user, while publicly stored views are available for all users.

View Name

Enter a meaningful name for your view.

Description

Enter a more meaningful description for your current view.

Item Name / Options

If you have applied filters, in your current view those options will be listed in this section. The more filters you have applied, the more options that will be listed in this selection.

This is meaningful, in that, in this example, we have selected specific Salesman and specific TransactionDate_Year's. Here you are being asked, do you wish to Save the Unselected items, or do you wish to save the selected items? e.g. Those in the current view or the unselected facts, those not in the current view that are important for future reference.

Save Unselected

This selection gives you the option of saving unselected facts only, if you have any.

Save Selected.

This selection gives us the option of only saving the Selected Facts.

Click the Save button and your current view will be saved according to the items selected/unselected for save.

Reset View



When the cube initially loads, there is a default view associated with it. If you find that you have manipulated the default view and have got yourself into a 'knot' and don't quite know where you are, you can Reset your view and go back to the Default View by selecting the Reset View button.

The Reset View is basically a 'get me back to the very beginning option'.

Changing Views

You can change your view by moving dimensions from the Outside Dimension Bar to either the Horizontal or Vertical Bar. You can move dimensions from the Horizontal Bar and/or the Vertical Bar to the Outside Bar or move from Horizontal to Vertical and visa-versa.

Steps:

1. Scroll across the Outside Dimensions Bar – locate required dimension.
2. Left click on the required Dimension and drag this to the required location eg: drag the Authorised by Dimension to the Vertical Axis area. Set up your selection eg. in this example I have only selected 3 codes: DS, MS and SF.

Drag the Supplier Code and Our Product Code to the Outside dimension area (will not be included in this view).

Drag dimension from Outside Dimensions area to include in either Horizontal or Vertical Axis

Product Line Value	Service Total	Product Line Value	Service Total
1065	1222.22	00	
1067	12386.00	00	
1068		14.11	595.10
1073	132.00	00	
1074	13750.00	00	
1075	23.48	00	
1076	2750.00	00	
1078	1021.42	00	
1079	611.12	00	
1080	732.72	00	
1081	1832.11	00	
1082	977.41	00	
1083	1832.12	00	
1084	4040.42	00	
1085	1832.12	00	
1099	00	990.00	
1100	00	990.00	
1101	00	990.00	
1102		403.14	00
1103	7210.74	00	
1105	00	660.00	
1106	00	3990.00	
1107	1832.72	00	
1110	22121.62	00	
1111	1875.72	00	
1112	00	1375.00	
1113	00	1100.00	
1114	15582.72	00	
1116		00	48.40
1117	00	4070.00	
1118	7852.42	00	
1119	1222.22	00	
1120	1222.22	00	
1121	1222.22	00	
1122	5683.34	00	
1123	3144.04	00	
1124	1831.50	00	
1125	00	1100.00	
1126	00	1210.00	
1136	00	1550.00	

Figure 55: Viságe.BIT – With a number of dimensions removed and 1 dimension added to the current view.

You will now see a changed view, where Purchase Orders now show values of Product Line and Service Totals by selected Authorised codes.

Change view Example

If you want to change the way you are viewing information – eg. Instead of showing each month for each year you might want to compare the month of each year against the month of the next and previous year – compare October 2004 with October 2005 with October 2006 etc...

This is a test cube (selected depts)

EntityName	2006	2007	2008	2009
	January	February	March	April
Inventory Reporting Department				
Inventory department 1				
Belmont				
Country Womens Association				
Decorb testing				
Earp Testing Company				
Eaton Hotel Dining Club				
London				
NEWcastle test entity				
Primary Testing CompanyX		1123.4523	0	
SHOWGLUM MAIL ORDER TESTING				
Vaage Testing Company				
NEWcastle test entity				
Primary Testing CompanyX				
Vaage Testing Company				
THIS IS A LOCAL DEPT DESC ...X				
Belmont				
David S				
London				
NEWcastle test entity				
Primary Testing CompanyX		436.9171	0	
SHOWGLUM MAIL ORDER TESTING				
The Australian Stock Horse Society Limited				
a very long inventory department code description				
Adren after Re-structure				
Auckland				
Belmont				
Decorb testing				
Earp Testing Company				
Eaton Hotel Dining Club				
Heat Treatment 1999/2000				
London				
NEWcastle test entity				
Primary Testing CompanyX		26.8	0	402
RCL Adren Burbury - ADMIN ONLY				4598.5066
SHOWGLUM MAIL ORDER TESTING				
Tableware Pty Ltd				
The Australian Stock Horse Society Limited				
Vaage Testing Company				
Totals	754.2215	0	1587.1894	0

Figure 56: Current View by Year by Month

Steps:

1. Position cursor over TransactionDate_ Month Dimension.
2. Left click with mouse button.
3. Drag selection to left of TransactionDate_Year Dimension, Release mouse button

This is a test cube (selected depts)

EntityName	2006	2007	2008	2009
	January	February	March	April
Inventory Reporting Department				
Inventory department 1				
Belmont				
Country Womens Association				
Decorb testing				
Earp Testing Company				
Eaton Hotel Dining Club				
London				
NEWcastle test entity				
Primary Testing CompanyX		50	198	3300
SHOWGLUM MAIL ORDER TESTING				
Vaage Testing Company				
NEWcastle test entity				
Primary Testing CompanyX				
Vaage Testing Company				
THIS IS A LOCAL DEPT DESC ...X				
Belmont				
David S				
London				
NEWcastle test entity				
Primary Testing CompanyX			2768.1129	660
SHOWGLUM MAIL ORDER TESTING				
The Australian Stock Horse Society Limited				
a very long inventory department code description				
Adren after Re-structure				
Auckland				
Belmont				
Decorb testing				
Earp Testing Company				
Eaton Hotel Dining Club				
Heat Treatment 1999/2000				
London			10.9092	0
NEWcastle test entity				
Primary Testing CompanyX		-459.851	0	3355
RCL Adren Burbury - ADMIN ONLY			18.182	50
SHOWGLUM MAIL ORDER TESTING				2220
Tableware Pty Ltd			1158	519.22
The Australian Stock Horse Society Limited				
Vaage Testing Company				
Totals	754.2215	0	8359.3031	10063.51

Figure 57: Changed view by Month by Year

Add Additional details to current View - Add Customers

Steps:

1. Scroll along the Outside Dimension Bar at the top of the screen to locate the Customer Dimension to add to your view.
2. Left click the Customer Dimension and drag and drop to the right of EntityName dimension

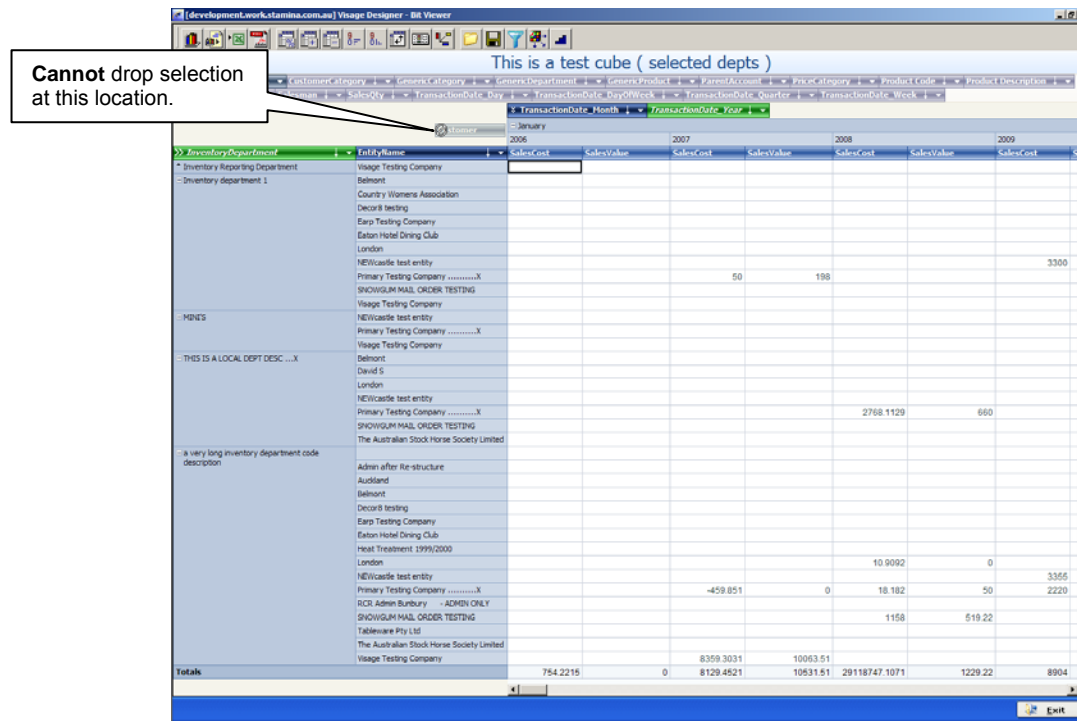



Figure 58: Cannot drop selection at this location

You will notice that only when the icon changes to a , this indicates you can drop the selection at that location.

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This is a test cube (selected depts)

Customer Customer Category General Category General Department General Product Parent Account Product Category Product Code
Region Salesman SalesQty TransactionDate DayOfWeek TransactionDate Quarter TransactionDate Week TransactionDate Month TransactionDate Year

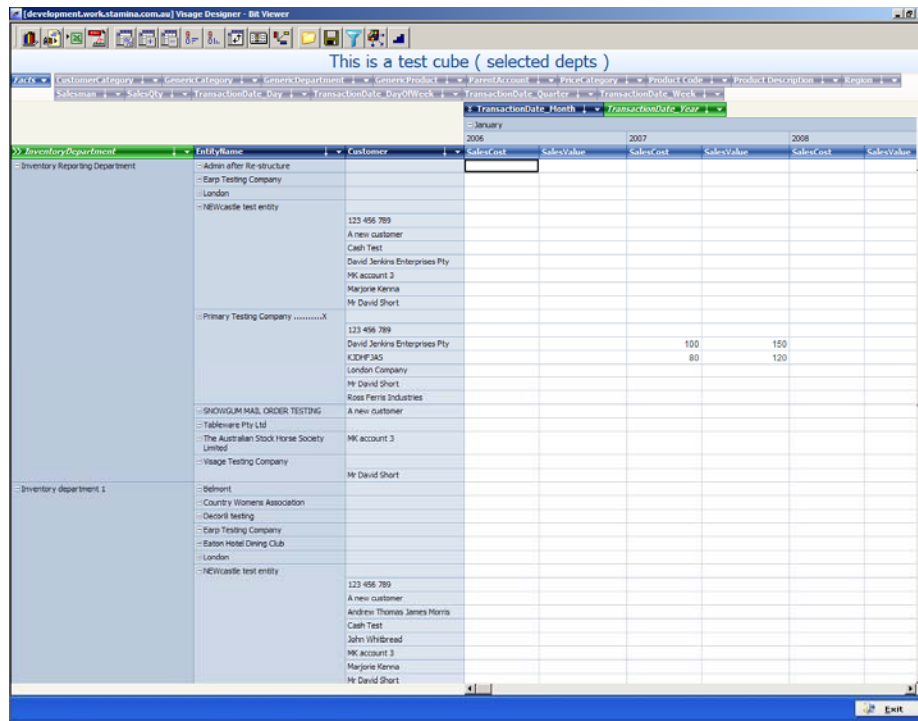
		2006	2007	2008	2009
		SalesValue	SalesCost	SalesValue	SalesCost
Inventory Department	Entity Name				
Inventory Reporting Department	Village Testing Company				
Inventory department 1	Belmont				
	Country Womens Association				
	Decor8 testing				
	Earp Testing Company				
	Edson Hotel Dining Club				
	London				
	NEWcastle test entity				3300
	Primary Testing CompanyX	50	198		
	SHOWGUM MAIL ORDER TESTING				
	Village Testing Company				
	NEWcastle test entity				
	Primary Testing CompanyX				
	Village Testing Company				
HINTS	Belmont				
	David S				
	London				
	NEWcastle test entity			2768.1129	660
	Primary Testing CompanyX				
	SHOWGUM MAIL ORDER TESTING				
	The Australian Stock Horse Society Limited				
THIS IS A LOCAL DEPT DESC ...X					
	Admin after Re-structure				
	Auckland				
	Belmont				
	Decor8 testing				
	Earp Testing Company				
	Edson Hotel Dining Club				
	Heat Treatment 1999/2000				
	London			10.9092	0
	NEWcastle test entity				3365
	Primary Testing CompanyX	459.851	0	18.182	50
	SCR Admin Bunbury - ADMIN ONLY				2220
	SHOWGUM MAIL ORDER TESTING			1158	519.22
	Tableware Pty Ltd				
	The Australian Stock Horse Society Limited				
	Village Testing Company				
Totals		754.2215	0	8129.4521	10531.51
				29118747.1071	1229.22
					8904

Exit

Figure 59: Can drop selection at this location

The ability to drag and drop dimensions to views is very dynamic. When you have a dimension selected and you wish to add this selection to a view, depending on where you release the mouse button, the selection will be dropped into your view.

In this example, if you release the Customer dimension to the **right** of EntityName the view will be as displayed below, Figure 56.

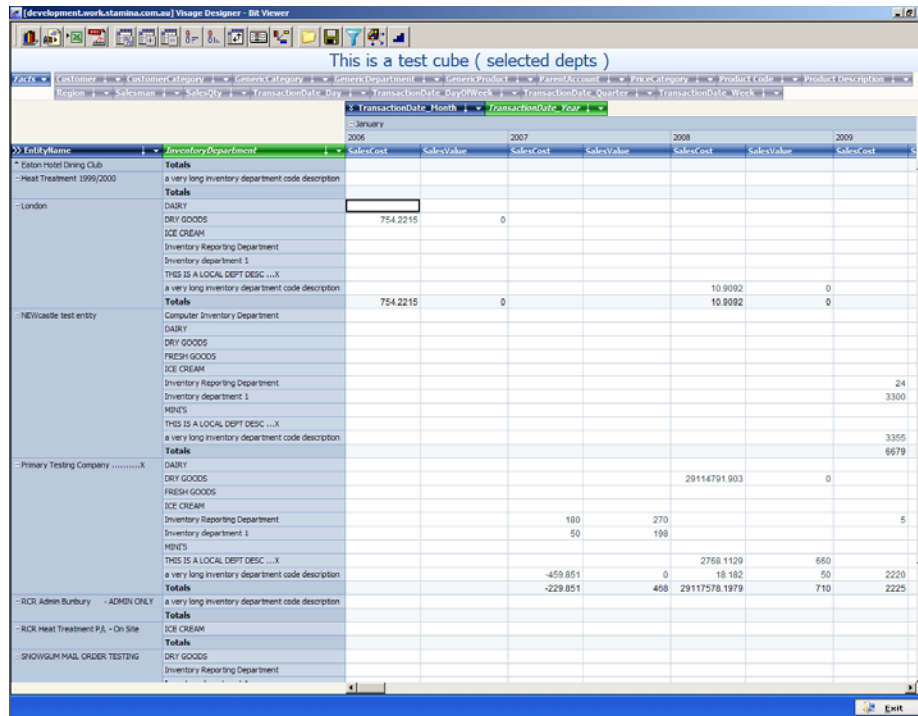


This is a test cube (selected depts)

Customer	EntityName	InventoryDepartment	2006	2007	2008	2009
Adrian after Re-structure	EntityName	InventoryDepartment				
Edap Testing Company						
London						
NEVISCASE test entry						
123 456 789						
A new customer						
Cash Test						
David Jenkins Enterprises Pty						
MK account 2						
Margorie Kenna						
Mr David Short						
Primary Testing CompanyX						
123 456 789						
David Jenkins Enterprises Pty						
KIDPFJAS						
London Company						
Mr David Short						
Rosa Ferns Industries						
A new customer						
SHOWGUM MAIL ORDER TESTING						
Tableware Pty Ltd						
The Australian Stock Horse Society Limited						
Visage Testing Company						
Mr David Short						
Inventory department 1						
Belmont						
Country Women's Association						
Decoril testing						
Edap Testing Company						
Edison Hotel Dining Club						
London						
NEVISCASE test entry						
123 456 789						
A new customer						
Andrew Thomas James Morris						
Cash Test						
John Vithread						
MK account 3						
Margorie Kenna						
Mr David Short						

Figure 60: Customer Name dimension positioned to right of EntityName dimension

If you release the EntityName dimension to the **left** of InventoryDepartment the view will be as below.



This is a test cube (selected depts)

EntityName	InventoryDepartment	Customer	2006	2007	2008	2009
Edison Hotel Dining Club	Totals	Customer				
Heat Treatment 1999/2000	a very long inventory department code description					
Totals						
London	DARKY					
DRY GOODS						
754.2215						
0						
Inventory Reporting Department						
Inventory department 1						
THIS IS A LOCAL DEPT DESC ...X						
a very long inventory department code description						
Totals						
754.2215						
0						
10.9092						
0						
NEVISCASE test entry	Computer Inventory Department					
DARKY						
DRY GOODS						
FRESH GOODS						
ICE CREAM						
Inventory Reporting Department						
Inventory department 1						
MONEY						
24						
3300						
THIS IS A LOCAL DEPT DESC ...X						
a very long inventory department code description						
Totals						
6679						
Primary Testing CompanyX	DARKY					
DRY GOODS						
FRESH GOODS						
ICE CREAM						
Inventory Reporting Department						
Inventory department 1						
MONEY						
2768.1129						
660						
THIS IS A LOCAL DEPT DESC ...X						
a very long inventory department code description						
Totals						
-459.851						
0						
18.182						
50						
2220						
-229.851						
458						
29117578.1979						
710						
2225						
RICK Admin Bunbury - ADMIN ONLY	a very long inventory department code description					
Totals						
ICE CREAM						
DRY GOODS						
Inventory Reporting Department						
Inventory department 1						
MONEY						
2768.1129						
660						
THIS IS A LOCAL DEPT DESC ...X						
a very long inventory department code description						
Totals						
-459.851						
0						
18.182						
50						
2220						
-229.851						
458						
29117578.1979						
710						
2225						
RICK Heat Treatment P.A. - On Site						
DRY GOODS						
Inventory Reporting Department						
Inventory department 1						
MONEY						
2768.1129						
660						
THIS IS A LOCAL DEPT DESC ...X						
a very long inventory department code description						
Totals						
-459.851						
0						
18.182						
50						
2220						
-229.851						
458						
29117578.1979						
710						
2225						
SHOWGUM MAIL ORDER TESTING						
DRY GOODS						
Inventory Reporting Department						
Inventory department 1						
MONEY						
2768.1129						
660						
THIS IS A LOCAL DEPT DESC ...X						
a very long inventory department code description						
Totals						
-459.851						
0						
18.182						
50						
2220						
-229.851						
458						
29117578.1979						
710						
2225						

Figure 61: EntityName dimension positioned to left of InventoryDepartment dimension

Adjusting Column Widths

Because you have added a number of dimensions to the view, you now find that the information in the grid/work area is scrolling off the screen. Like any windows screen, you can reduce the width of the columns if you wish.

This is a test cube (selected depts)

Customer	CustomerCategory	NetworkCategory	NetworkDepartment	NetworkProduct	NetworkAccount	ProductCategory	ProductCode	ProductDescription	Region	Salesman	SalesQty	TransactionDate_Month	TransactionDate_Year	TransactionDate_Quarter	TransactionDate_Week
Inventory Department	Inventory Reporting Department	Inventory department 1	Inventory Reporting Department	Inventory department 1	Inventory Reporting Department	Inventory department 1	Inventory Reporting Department	Inventory department 1	Inventory Reporting Department	Inventory department 1	Inventory Reporting Department	Inventory department 1	Inventory Reporting Department	Inventory department 1	Inventory Reporting Department
2006	2007	2008	2009												
SalesCost	SalesValue	SalesCost	SalesValue	SalesCost	SalesValue	SalesCost	SalesValue	SalesCost	SalesValue	SalesCost	SalesValue	SalesCost	SalesValue	SalesCost	SalesValue
754.2215	0	8359.3031	10063.51	29118747.1071	1229.22	8904									

Figure 62: Visage.BIT View

Steps:

1. Position the cursor until it changes to
2. Left click with mouse button and drag to adjust any column widths as required.

This is a test cube (selected depts)

Customer	CustomerCategory	NetworkCategory	NetworkDepartment	NetworkProduct	NetworkAccount	ProductCategory	ProductCode	ProductDescription	Region	Salesman	SalesQty	TransactionDate_Month	TransactionDate_Year	TransactionDate_Quarter	TransactionDate_Week
Inventory Department	Inventory Reporting Department	Inventory department 1	Inventory Reporting Department	Inventory department 1	Inventory Reporting Department	Inventory department 1	Inventory Reporting Department	Inventory department 1	Inventory Reporting Department	Inventory department 1	Inventory Reporting Department	Inventory department 1	Inventory Reporting Department	Inventory department 1	Inventory Reporting Department
2006	2007	2008	2009												
SalesCost	SalesValue	SalesCost	SalesValue	SalesCost	SalesValue	SalesCost	SalesValue	SalesCost	SalesValue	SalesCost	SalesValue	SalesCost	SalesValue	SalesCost	SalesValue
754.2215	0	8359.3031	10063.51	29118747.1071	1229.22	8904									

Figure 63: Visage.BIT view with columns adjusted

Remove Information from view

Remove dimension

If you are no longer interested in seeing some information in the current view, you can simply move the dimension to the Outside Dimensions Bar.

Steps:

1. Position cursor on the title of the information eg. EntityName
2. Left click with the mouse.
3. Drag the selection to the Outside Dimensions bar at the top of the screen.
4. Release the mouse button.

development_workstation.com.au Visage Designer - Bit Viewer

This is a test cube (selected depts)

Fact: Customer -> EmployeeCategory -> EntityName -> GeneralCategory -> GeneralDepartment -> GeneralProduct -> ParentAccount -> PriceCategory -> ProductCode -> ProductDescription -> Region -> Salesman -> SalesQty -> TransactionDate_Day -> TransactionDate_RepOfWeek -> TransactionDate_Month -> TransactionDate_Quarter -> TransactionDate_Week -> TransactionDate_Year ->

	2006	2007	2008	2009	2010
InventoryDepartment	SalesCost	SalesValue	SalesCost	SalesValue	SalesCost
Computer Inventory Department	-1893.6484	11.85	-2059.658	0	28175.87
DABY	25025422.7266	334.93	30.8022	343.2	29180994.4775
FRESH GOODS	887.2385	13.65		1132.2	16033.6648
ICE CREAM	8023814.304	13960976.12		3895.9918	102568.8
Inventory Reporting Department	9377.4155	53430.43	42780.1512	7426.83	310.16
Inventory department 1	870950.8508	737393.01	7830.1109	246484.2	402158.6695
MDMS	50	190		230	1150
THIS IS A LOCAL DEPT DESC ...X	4273.745	1540	7948.42	2878.1	76104.1847
a very long inventory department code description	1517525.862	138953.09	122837.0929	71463.21	183820.4833
Totals	35450448.594	14892843.08	179367.0192	328595.54	29876635.0368

EXIT

Figure 64: EntityName Dimension removed from current view

EntityName dimension is now removed from current view and is moved to the Outside Dimensions Bar

Remove Sub Totals

You may find that depending on the view you have defined, you have sub Totals appearing more than once. You can remove any or all of these sub totals if you wish.

The screenshot shows the Visage Designer - Bit Viewer interface. The title bar indicates the file path: [development.workstation.com.au] Visage Designer - Bit Viewer. The main window displays a cube view titled "This is a test cube (selected depts)". The data table has columns for dimensions: Inventory Department, Product Code, Sales, and Sales Value. The table shows data for various departments and product codes, with sub-totals for each dimension. Two callouts labeled "Totals" point to the sub-total rows for the "Inventory Department" and "Product Code" dimensions.

Inventory Department	Product Code	Sales	Sales Value
Dairy	D15	-2059.558	0
Totals		-2059.558	0
D13		-542.3358	0
D14		573.138	343.2
Totals		30.8022	343.2
Inventory Reporting Department	12	39763.6452	4323.09
DE01		-201.04	0
D.BATCH		1500	0
D.SERIAL		100	0
F88		295.216	7.2
MC		101	22.72
WSTANDARD		0	2363.64
NGN		0	0
OS		533.33	0
P6477		40	0
RP001		144	199.92
RP002		200	42.42
SP7		4	80
TEST1		180	270
ZZ		120	137.84
Totals		42780.1512	7426.83
Inventory department 1	CAB2	0	0
JW2		2.5	10
MC2		325	473
MC2B		6.8609	15124.56
SP3		6495.75	228977.64
SP4		1000	1899
Totals		7830.1109	246484.2
THIS IS A LOCAL DEPT DESC ...X	DS	7948.42	238.1
DSNON		0	2540
Totals		7948.42	2678.1
a very long inventory department code description	1	17.2215	0
10027		0	0
10037		0	0
END614K12HT		0	0
MC3		1800	220
SP		485.1	32767.7
SP1		74351.2774	22237.82
SP2		48183.494	16237.89

Figure 65: Visage.BIT cube with Totals

In this example, there is a total appearing for dimension Product Code, and another total appearing as the last number of columns in the current view.

To remove the sub total for a dimension eg. Remove sub total for Product Code dimension.

Steps:

1. Position cursor over the blue bar of the dimension – eg. Product Code
2. Right click with the mouse and you will see the context menu associated with that dimension.

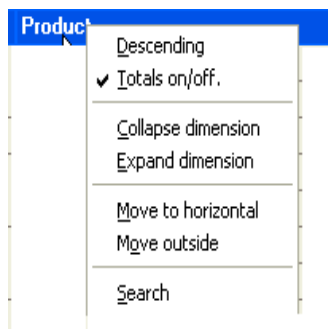


Figure 66: Context menu for dimension Product Code.

Left click Totals on/off to Turns totals off.

This is a test cube (selected depts)

Transaction Date: Year

Product Code	Sales Value	Sales Cost	Totals
DAIRY	2059.558	0	2059.558
DRY GOODS	573.138	343.2	573.138
Inventory Reporting Department	-542.3358	0	-542.3358
12	120	137.84	120
12871	180	270	180
SP7	4	40	4
SP002	200	42.42	200
89001	144	199.92	144
PS477	40	0	40
OS	533.33	0	533.33
NCN	0	0	0
MOSTAHCARD	0	2363.64	0
MC	101	22.72	101
HB	298.216	7.2	298.216
DIVERSAL	100	0	100
DIBATCH	1500	0	1500
DEO1	-201.04	0	-201.04
12	39763.6452	4323.09	39763.6452
Inventory department 1	1000	1899	1000
SP4	6486.75	228977.84	6486.75
SP3	68609	15124.56	68609
MC2B	325	473	325
MC2	2.5	10	2.5
CAB2	0	0	0
-THIS IS A LOCAL DEPT DESC ...X	0	2640	0
OSNON	7948.42	238.1	7948.42
OS	0	0	0
SP39	0	0	0
SP3	40183.494	16237.69	40183.494
SP1	74351.2774	22237.82	74351.2774
SP	485.1	32767.7	485.1
MC5	1800	220	1800
EN261MK12HT	0	0	0
10037	0	0	0
10027	0	0	0
1	17.2215	0	17.2215
Totals	179387.0192	328595.54	179387.0192

Figure 67: Totals turned off for dimension Product Code.

Totals per Product Code are now turned off.

Similarly if you wish to turn totals off for any other dimension in your view, follow the same steps as above.

Using as a data exploration tool

If you now wish to drill down into specific sections of our current view by changing your selection, left click on the ▼ image to the right of the selected dimension.

Product Code	SalesQty	SalesValue	SalesCost	SalesValue
DAIRY	2059.558	0	-2059.558	0
- DRY GOODS	573.138	343.2	573.138	343.2
Inventory Reporting Department	542.3358	0	-542.3358	0
SP1	120	137.84	120	137.84
SP2	180	270	180	270
SP3	4	80	4	80
SP4	200	42.42	200	42.42
SP5	144	199.92	144	199.92
SP6	40	0	40	0
SP7	533.33	0	533.33	0
SP8	0	0	0	0
SP9	0	2363.64	0	2363.64
SP10	101	22.72	101	22.72
SP11	295.216	7.2	295.216	7.2
SP12	100	0	100	0
SP13	1500	0	1500	0
SP14	-201.04	0	-201.04	0
SP15	39763.6452	4323.09	39763.6452	4323.09
SP16	1000	1899	1000	1899
SP17	6495.75	228977.64	6495.75	228977.64
SP18	6.8909	15124.56	6.8909	15124.56
SP19	325	473	325	473
SP20	2.5	10	2.5	10
SP21	0	0	0	0
SP22	0	2640	0	2640
SP23	7948.42	238.1	7948.42	238.1
SP24	0	0	0	0
SP25	0	0	0	0
SP26	46183.494	16237.69	46183.494	16237.69
SP27	74351.2774	22237.82	74351.2774	22237.82
SP28	485.1	32767.7	485.1	32767.7
SP29	1800	220	1800	220
SP30	0	0	0	0
SP31	0	0	0	0
SP32	0	0	0	0
SP33	17.2215	0	17.2215	0
Totals	179367.0192	328595.54	179367.0192	328595.54

Figure 68: Current selection of Dimension - Product Code

In this example, you wish to drill down into the first 6 items only and remove the other items from your view. You will notice that each item has an X in the box to the left. This means that the item is selected.

To change the selection from the drop down list, you can uncheck each item individually or simply uncheck those items you are interested in (in this case uncheck the first 6 items in our list)

You will notice the * in the bottom row of the selection. The * button reverses the current selection. If you now left click the * button, the items currently selected will be deselected and the items deselected will be selected.

After you are happy with the current selection left click the ✓ button

The options available in the drop down selection have the affect of:

- + selects every item in the current selection
- deselects every item in the current selection
- * reverses current selection
- ↑ sorts selection in ascending order
- ↓ sorts selection in descending order
- ✓ confirms current selection
- X cancels current selection

Example:

This is a test cube (selected depts)

Fact: Customer -> CustomerCategory -> Territory -> GeneralCategory -> GeneralDepartment -> GeneralProduct -> ParentAccount -> PriceCategory -> Product Description

TransactionDate Year 2007

Product Code	SalesQty	SalesValue	Totals	SalesQty	SalesValue
-Inventory Reporting Department	32263.6452	4323.09	39763.6452	4323.09	
-DE01	-201.04	0	-201.04	0	
-Inventory department 1	0	0	0	0	
-a very long inventory department code description	17.2215	0	17.2215	0	
-10027	0	0	0	0	
-10037	0	0	0	0	
Totals	39579.8267	4323.09	39579.8267	4323.09	

Figure 69: Changed view now viewing information for 6 Product Codes only.

If you then remove the InventoryDepartment dimension and park it in the Outside Dimensions Bar, and add the Product Description, Salesman and SalesQty dimension the view then looks like the following:

This is a test cube (selected depts)

Fact: Customer -> CustomerCategory -> Territory -> GeneralCategory -> GeneralDepartment -> GeneralProduct -> ParentAccount -> PriceCategory -> Region -> TransactionDate Year -> TransactionDate BuyWeek -> TransactionDate Month -> TransactionDate Quarter -> TransactionDate Week

TransactionDate Year 2007

Product Code	Product Description	Salesman	SalesQty	SalesValue	Totals	SalesQty	SalesValue
1	-S/A BOH RT187- EXPERIMENTAL	-1	17.2215	0	17.2215	0	
Totals			17.2215	0	17.2215	0	
10027	-CHINE	-1	0	0	0	0	
Totals			0	0	0	0	
10037	-LOVELY	-1	0	0	0	0	
Totals			0	0	0	0	
12	-STANTON STUD ASTOR	-73	11945.4572	1856.38	11945.4572	1856.38	
		73	11945.4572	0	11945.4572	0	
	-Shane Farrell	-1	163.6364	25.43	163.6364	25.43	
		-12	15709.0944	2441.08	15709.0944	2441.08	
Totals			39763.6452	4323.09	39763.6452	4323.09	
CAR2	-A Box of Screws	-30	0	0	0	0	
Totals			0	0	0	0	
DE01	-DIESEL ENGINE OIL	-36	-57.44	0	-57.44	0	
		-40	-143.6	0	-143.6	0	
Totals			-201.04	0	-201.04	0	

Figure 70: Changed view with dimensions removed and added

Example:

Change Selection from all Products to first 4 products in selection list.

Steps:

1. Click ▼ image on Product Code Dimension label.
2. Click the Reverse Selection option - * (to untick all products)
3. Left click with your mouse to select the first 4 items only

This is a test cube (selected depts)

Product Code	Product Description	Salesman	SalesQty	2007	Totals
				SalesCost	SalesValue
* 10001	10001 - EXPERIMENTAL	0	-1	17.2215	0
10001	Totals			17.2215	0
10002	10002 - CHINE	0	-1	0	0
10002	Totals			0	0
10003	10003 - LOVELY	0	-1	0	0
10003	Totals			0	0
10004	10004 - STANTON STUD ASTOR	0	-73	11945.4572	1856.38
10004	Totals			11945.4572	1856.38
10005	10005 - Shane Farrell	0	-1	163.6364	25.43
10005	Totals			163.6364	25.43
10006	10006 -	0	-12	15709.0944	2441.28
10006	Totals			15709.0944	2441.28
10007	Totals			38763.6452	4323.09

Figure 71: Only first 4 Products selected

Click ✓

Visage Designer - Bit Viewer

This is a test cube

90 % InventoryDepartment EntityName GenericProduct GenericCategory GenericDepartment PriceCategory Customer

TransactionDate_Year

Product Code	Product Description	SalesQty	+ 2004		+ 2006		+ 2007		Totals	
			SalesCost	SalesValue	SalesCost	SalesValue	SalesCost	SalesValue	SalesCost	SalesValue
- IDESC	- DESCRIPTION	-1			162000	20			162000	
		1			162000	20			162000	
- IDJ	- Misc Product	-1			12.12	24.24			12.12	
		-5			60.6	121.2			60.6	
		1			12.12	24.24			12.12	
		5			0	121.2			0	
- IMISC	- Miscellaneous Product	-1			49	100			49	
		-200			0	10000			0	
		1	939	50	49	100			988	
- IPAY	- Payment to Previous Order	-1					0	0	0	
Totals			939	50	324182.84	10530.88	0	0	325121.84	

Exit

Start AccuTerm 2K2 Junk E-mail - Micr... Visage BIT Manual... 2 Microsoft (R) ... 1:30 PM

Figure 70: Details on 4 products now displayed.

The information on only 4 products is now displayed in the view.