

This is an original vienas report which has been created entirely by the vienas report generator!

The report definition file for this report is vrExample.xml which is included in the trial download. The data of the examples (customers, orders, products) have been retrieved directly from the demo HSQL database "orders".

Database Reports

In this example the data of each customer appear in a separate line (paragraph).

Lima AG, Wilhelmstr. 20, 70001 Bergdorf

NONE AG, Wertplatz 20, 9000 Burgfelden

Publicity Ltd., Hochstr. 88, 9002 Kirchstadt

WAS AG, Nullstrasse 1, 30002 Waldhausen

Xyloma Gmbh, Pankraplatz 12, 20001 Wasserheim

Display the data as rows in a table:

Name	Street	City
Lima AG	Wilhelmstr. 20	70001 Bergdorf
NONE AG	Wertplatz 20	9000 Burgfelden
Publicity Ltd.	Hochstr. 88	9002 Kirchstadt
WAS AG	Nullstrasse 1	30002 Waldhausen
Xyloma Gmbh	Pankraplatz 12	20001 Wasserheim


...or display a separate table for each customer:

Name	Lima AG
Street	Wilhelmstr. 20
Zip&City	70001 Bergdorf
Name	NONE AG
Street	Wertplatz 20
Zip&City	9000 Burgfelden
Name	Publicity Ltd.
Street	Hochstr. 88
Zip&City	9002 Kirchstadt
Name	WAS AG
Street	Nullstrasse 1
Zip&City	30002 Waldhausen
Name	Xyloma Gmbh
Street	Pankraplatz 12
Zip&City	20001 Wasserheim

Show the data of one record of the query result in a form:

Order #17		
Customer:	Publicity Ltd.	
Street:	Hochstr. 88	
ZIP&City:	9002 Kirchstadt	
Product ID:	Product Description:	
D17-A3	Developer 17	
Price/Unit:	250.0	Amount: 2 Total Price: 500.0

The layout definition of the above form is based on nested tables. This feature is also shown in the following small static example:

	Example for nested tables. The image and this text belong to the outer table.	First row of the inner table.
		2nd row of the inner table.

This cell belongs to the outer table and has colspan=3

Report with "Nested Groups"

For each customer, a table with the orders is shown

WAS AG, Nullstrasse 1, 30002 Waldhausen

Date	Product Name	amt.	Price/Unit	Price/Pos.
Sep 08	DBX11	2	2788.00	5576.00
Sep 16	SE200	2	789.00	1578.00
Sep 17	MU8	2	99.00	198.00
Oct 04	HC56	3	800.00	2400.00
Oct 09	DBX11	2	2788.00	5576.00
Oct 17	D17-A3	2	250.00	500.00
Oct 20	DBX11	1	2788.00	2788.00
Oct 24	D17-A3	3	250.00	750.00
Oct 27	DBX11	3	2788.00	8364.00
Oct 29	MB	3	100.00	300.00
Nov 07	DY22	3	600.00	1800.00
Nov 08	DBX11	3	2788.00	8364.00
Nov 11	HC56	3	800.00	2400.00
Dec 02	HC56	1	800.00	800.00
Dec 09	HC56	3	800.00	2400.00

Subtotal 43794.00

Xyloma Gmbh, Pankraplatz 12, 20001 Wasserheim

Date	Product Name	amt.	Price/Unit	Price/Pos.
Sep 09	HC56	3	800.00	2400.00
Sep 25	F32002	3	678.00	2034.00
Sep 28	HC56	2	800.00	1600.00
Oct 12	HC56	4	800.00	3200.00
Oct 16	UFF	4	30.00	120.00
Oct 25	TS3	1	100.00	100.00
Nov 04	F32002	2	678.00	1356.00
Nov 06	MU8	3	99.00	297.00
Nov 13	SpIV	2	250.00	500.00
Nov 15	SpIV	1	250.00	250.00
Nov 16	UFF	4	30.00	120.00
Dec 03	TS3	3	100.00	300.00

Subtotal 12277.00

TOTAL 56071.00

Report with "Nested Groups", Compact

To illustrate the flexibility of vienas reports, these are the same data as on the previous page, but with a different layout.

Date	Product	Amt.	Price/Unit	Price	Total
WAS AG, Nullstrasse 1, 30002 Waldhausen				43794.00	
Sep 08	DBX11	2	2788.00	5576.00	
Sep 16	SE200	2	789.00	1578.00	
Sep 17	MU8	2	99.00	198.00	
Oct 04	HC56	3	800.00	2400.00	
Oct 09	DBX11	2	2788.00	5576.00	
Oct 17	D17-A3	2	250.00	500.00	
Oct 20	DBX11	1	2788.00	2788.00	
Oct 24	D17-A3	3	250.00	750.00	
Oct 27	DBX11	3	2788.00	8364.00	
Oct 29	MB	3	100.00	300.00	
Nov 07	DY22	3	600.00	1800.00	
Nov 08	DBX11	3	2788.00	8364.00	
Nov 11	HC56	3	800.00	2400.00	
Dec 02	HC56	1	800.00	800.00	
Dec 09	HC56	3	800.00	2400.00	
Xyloma Gmbh, Pankraplatz 12, 20001 Wasserheim				12277.00	
Sep 09	HC56	3	800.00	2400.00	
Sep 25	F32002	3	678.00	2034.00	
Sep 28	HC56	2	800.00	1600.00	
Oct 12	HC56	4	800.00	3200.00	
Oct 16	UFF	4	30.00	120.00	
Oct 25	TS3	1	100.00	100.00	
Nov 04	F32002	2	678.00	1356.00	
Nov 06	MU8	3	99.00	297.00	
Nov 13	SplV	2	250.00	500.00	
Nov 15	SplV	1	250.00	250.00	
Nov 16	UFF	4	30.00	120.00	
Dec 03	TS3	3	100.00	300.00	
All Customers				56071.00	

Report with 2 Levels of Nested Groups

For each customer **and** each product ordered by this customer, a table with the orders is shown

Customer: WAS AG, Nullstrasse 1, 30002 Waldhausen

Product: D17-A3 (Developer 17)

Date	Price/Unit	Amt.	Price
Oct 17	250.00	2	500.00
Oct 24	250.00	3	750.00
Subtotal / Product D17-A3		5	1,250.00

Product: DBX11 (Database X)

Date	Price/Unit	Amt.	Price
Sep 08	2,788.00	2	5,576.00
Oct 09	2,788.00	2	5,576.00
Oct 20	2,788.00	1	2,788.00
Oct 27	2,788.00	3	8,364.00
Nov 08	2,788.00	3	8,364.00
Subtotal / Product DBX11		11	30,668.00

Product: DY22 (Do-it-yourself)

Date	Price/Unit	Amt.	Price
Nov 07	600.00	3	1,800.00
Subtotal / Product DY22		3	1,800.00

Product: HC56 (Horror in the City)

Date	Price/Unit	Amt.	Price
Oct 04	800.00	3	2,400.00
Nov 11	800.00	3	2,400.00
Dec 02	800.00	1	800.00
Dec 09	800.00	3	2,400.00
Subtotal / Product HC56		10	8,000.00

Subtotal / Customer WAS AG		29	41,718.00
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Customer: Xyloma Gmbh, Pankraplatz 12, 20001 Wasserheim

Product: F32002 (Formula 3)

Date	Price/Unit	Amt.	Price
Sep 25	678.00	3	2,034.00
Nov 04	678.00	2	1,356.00
Subtotal / Product F32002		5	3,390.00

Product: HC56 (Horror in the City)

Date	Price/Unit	Amt.	Price
Sep 09	800.00	3	2,400.00
Sep 28	800.00	2	1,600.00
Oct 12	800.00	4	3,200.00
Subtotal / Product HC56		9	7,200.00

Subtotal / Customer Xyloma Gmbh	14	10,590.00
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TOTAL (all customers)	43	52,308.00
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Report with 2 Levels of Nested Groups (Compact)

These are the same data as on the previous page, but with a different layout.

Date	Price/Unit	Amount	Price	Total
Customer: WAS AG, Nullstrasse 1, 30002 Waldhausen				41,718.00
Product: D17-A3 (Developer 17)				
Oct 17	250.00	2	500.00	
Oct 24	250.00	3	750.00	
Product: DBX11 (Database X)				
Sep 08	2,788.00	2	5,576.00	
Oct 09	2,788.00	2	5,576.00	
Oct 20	2,788.00	1	2,788.00	
Oct 27	2,788.00	3	8,364.00	
Nov 08	2,788.00	3	8,364.00	
Product: DY22 (Do-it-yourself)				
Nov 07	600.00	3	1,800.00	
Product: HC56 (Horror in the City)				
Oct 04	800.00	3	2,400.00	
Nov 11	800.00	3	2,400.00	
Dec 02	800.00	1	800.00	
Dec 09	800.00	3	2,400.00	
Customer: Xyloma Gmbh, Pankraplatz 12, 20001 Wasserheim				10,590.00
Product: F32002 (Formula 3)				
Sep 25	678.00	3	2,034.00	
Nov 04	678.00	2	1,356.00	
Product: HC56 (Horror in the City)				
Sep 09	800.00	3	2,400.00	
Sep 28	800.00	2	1,600.00	
Oct 12	800.00	4	3,200.00	
TOTAL (all customers)		43		52,308.00