



BENSBERG 

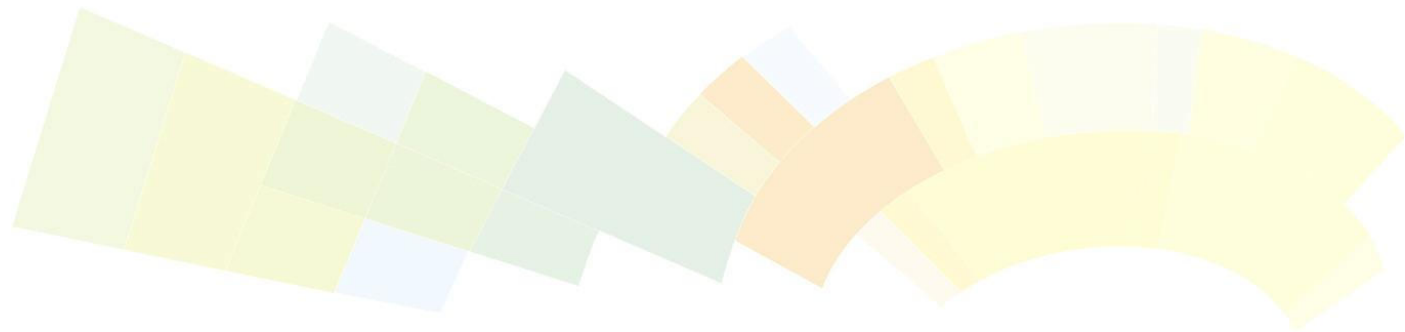
Enhancement components

Open Quantities

Welcome!

Welcome to the presentation of our
enhancement component

Open Quantities



Basics

Procedure

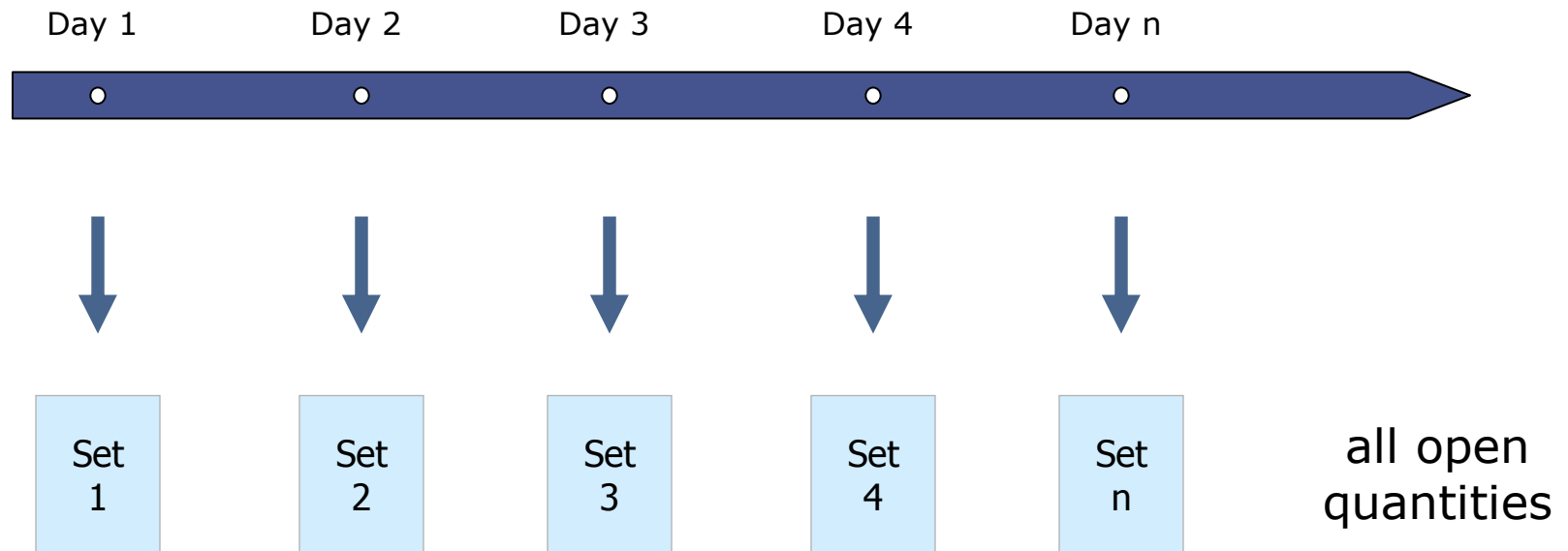
- Analysis of open quantities (orders and scheduling agreements) by 11 sort methods
 - according to quantity in unit
 - according to value in target-currency
 - mixed analysis of quantity and value
 - according to weight
 - Consideration of open Invoices
 - analysis in a time-matrix by day, week or month
- Retrograde calculation of open deliveries and open invoices is possible
 - as a separate sum by each sort criteria
 - calculated back as an open schedule line
- Special treatment of delivery-orders (LZM/TAM)

Storage of Datasets

- Storage of all open quantities in a Dataset
 - user-defined number of several datasets
 - at a defined time (background process)

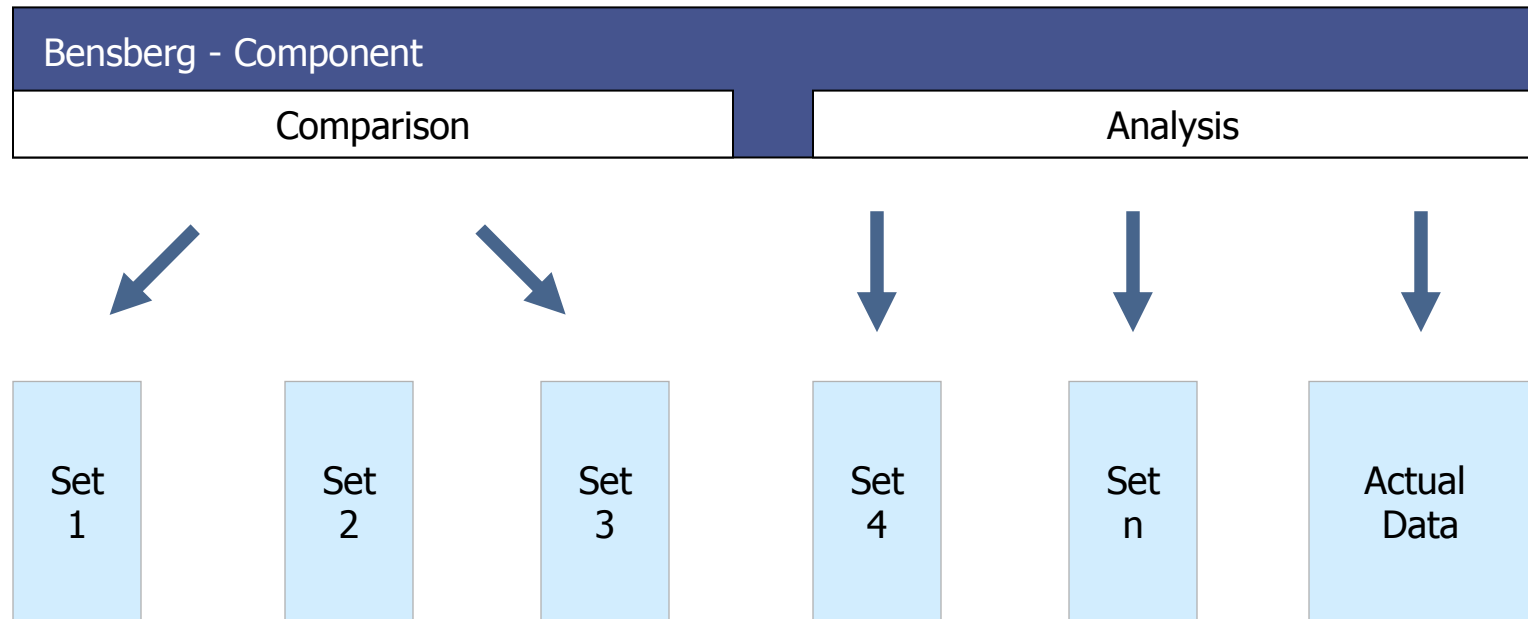
- Analysis
 - of the actual open quantities
 - a selectable Dataset (Data stored in the past)
 - Comparison of two Datasets to display the differences, optional with the retrograde calculation of deliveries and invoices created between the creation of the 2 sets

Storage of Datasets



Datasets can be stored at any time by a planned background task. All open quantities of orders and scheduling agreements will be stored in a dataset. The number of datasets is only restricted by tablespace and can be customized. It is possible to have sets per day, per week or per month.

Analysis of Datasets



Every single stored dataset can be analyzed by the interface of the Bensberg-component. It is possible to analyze the actual data, but this is not recommended because it will influence the performance negatively.

Also you can start a comparison of 2 datasets to get the differences between this 2 times.

Interface

Selections

Start of Interface

- Start of Interface with transaction /BEE/YYF4

Bensberg GmbH - SD/402107/Open Quantities

Sales organization		to		↕
Distribution channel		to		↕
Division		to		↕
Sales office		to		↕
Sales group		to		↕
Customer		to		↕
Material		to		↕
Customer material		to		↕
Shipping plant		to		↕
MRP controller		to		↕
Ship-to party		to		↕
Sales document		to		↕
Order type		to		↕
Date of open quantities		to		↕
Analysis currency	EUR			
Display stock	<input type="checkbox"/>			
Display customer material	<input type="checkbox"/>			
Qty./Value mixed	<input type="checkbox"/>			
Open customer qties	<input checked="" type="radio"/> Open delivery qties	<input type="radio"/> open invoices	<input type="checkbox"/>	
Display qties	<input checked="" type="radio"/> Display val. TEUR	<input type="radio"/> Display weight	<input type="radio"/>	

Sort

Customer, Material	<input checked="" type="radio"/>	Product-hierarchy	<input type="radio"/>
Material, Customer	<input type="radio"/>	Sales office, Customer	<input type="radio"/>
Plant, MRP Contr., Material	<input type="radio"/>	Ship-to-party, material	<input type="radio"/>
Plant, Material	<input type="radio"/>	Material, Ship-to-party	<input type="radio"/>
Prod.schedular, material	<input type="radio"/>	Customer, material text	<input type="radio"/>
Unloading point, material	<input type="radio"/>		















Display from date (DM/M) T 06.03.2006 Frozen data

Day schedule Week schedule Month schedule

Dataset 00:00:00

Selections

- Standard-selections of YYF4. More selections are available by setting the corresponding parameters:

Sales organization	<input type="text"/>	to	<input type="text"/>	
Distribution channel	<input type="text"/>	to	<input type="text"/>	
Division	<input type="text"/>	to	<input type="text"/>	
Sales office	<input type="text"/>	to	<input type="text"/>	
Sales group	<input type="text"/>	to	<input type="text"/>	
Customer	<input type="text"/>	to	<input type="text"/>	
Material	<input type="text"/>	to	<input type="text"/>	
Customer material	<input type="text"/>	to	<input type="text"/>	
Shipping plant	<input type="text"/>	to	<input type="text"/>	
MRP controller	<input type="text"/>	to	<input type="text"/>	
Ship-to party	<input type="text"/>	to	<input type="text"/>	
Sales document	<input type="text"/>	to	<input type="text"/>	
Order type	<input type="text"/>	to	<input type="text"/>	
Date of open quantities	<input type="text"/>	to	<input type="text"/>	
Analysis currency	EUR			
Display stock	<input type="checkbox"/>			
Display customer material	<input type="checkbox"/>			

Selections

- Analysis of open quantities by 11 sort methods:

Sort			
Customer, Material	<input checked="" type="radio"/>	Product-hierarchy	<input type="radio"/>
Material, Customer	<input type="radio"/>	Sales office, Customer	<input type="radio"/>
Plant, MRP Contr., Material	<input type="radio"/>	Ship-to-party, material	<input type="radio"/>
Plant, Material	<input type="radio"/>	Material, Ship-to-party	<input type="radio"/>
Prod.scheduler, material	<input type="radio"/>	Customer, material text	<input type="radio"/>
Unloading point, material	<input type="radio"/>		

The material-text is restricted up to 18 characters.

Selections

- Analysis according to quantity in unit:

Display qties Display val. TEUR Display weight

Attention ! Different units  

The display- and filter-Icon is only available, if there is more than 1 unit

- Analysis according to value in target-currency:

Display qties Display val. TEUR Display weight

Analysis currency

Net value	59,30	EUR	Exch.rate	1,00000
-----------	-------	-----	-----------	---------

KURST	FCURR	TCURR	GDATU	UKURS
P	EUR	USD	80009898	1,18738

The calculation of the value is based on the price-information of the corresponding sales-document. If necessary the value will be changed to the target-currency using the current exchange rate.

- Analysis according to weight:

Display qties Display val. TEUR Display weight

Netweight

Attention ! Different units  

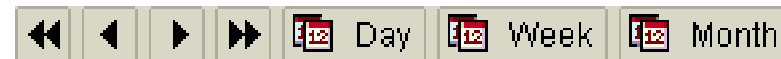
The calculation of the weight is based on the weight-information of the corresponding sales-document.

Selections

- Time-matrix by day, week or month

Display from date (D/M/Y)

The buttons provides an input help-dialog



20 time-columns (+ backlog + total) are available, 5 are visible. The arrow-buttons moves the columns to the right and left.

- Day-matrix

Material	Backlog	06.04.06	07.04.06	08.04.06	09.04.06	10.04.06	Total
----------	---------	----------	----------	----------	----------	----------	-------

- Week-matrix

Material	Backlog	14/2006	15/2006	16/2006	17/2006	18/2006	Total
----------	---------	---------	---------	---------	---------	---------	-------

- Month-matrix

Material	Backlog	Apr 2006	May 2006	Jun 2006	Jul 2006	Aug 2006	Total
----------	---------	----------	----------	----------	----------	----------	-------

Selections

- Customer quantity / Delivery quantity

Customer quantities means the order-quantity, based on the delivery date

Delivery quantities means the confirmed-quantity, based on the goods issue date

Open customer qties
 Open delivery qties

D	Date	Time	Order quantity	S...	Cml.released qty	Open quantity	Confirmed qty.
D	11.04.2006	04:11	600,000	4	6.600,000		600,000

Confirmed quantity	600,000	PC	1	PC
Delivery date	D	11.04.2006	Arrival time	04:11
Goods issue date		10.04.2006	GI time	00:00
Loading date		10.04.2006	Loading time	00:00
Material avail.date		10.04.2006	Matl staging tm.	00:00
Transport.plan.date		10.04.2006	Trans plng time	00:00

30003689 LZ 000010 600 PC 10.04.2006

30003689 LZ 000010 600 PC 11.04.2006

Interface

Result - Sold-to-party/material by quantity

Selection-Screen

Selection of the customer

Customer-quantities in units

Sort by customer and material

Week-matrix with starting-point week 14/2006

Program Edit Goto System Help

Bensberg GmbH - SD/402107/Open Quantities

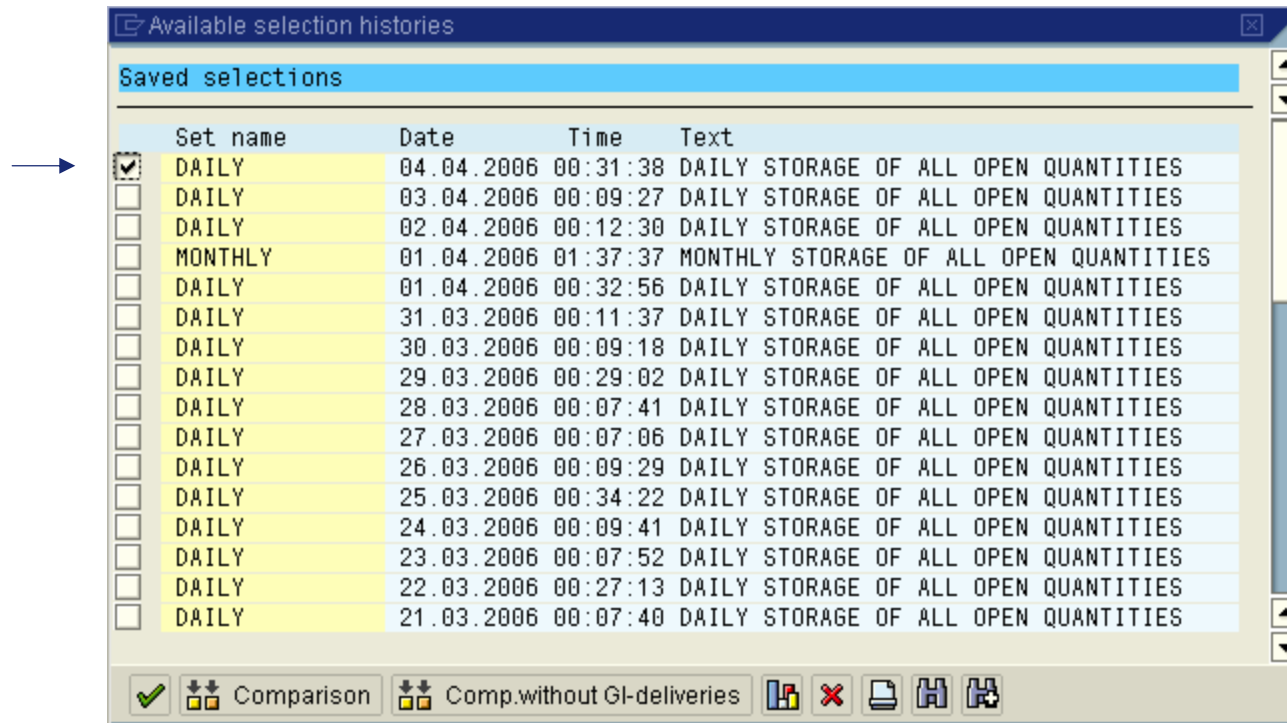
Sales organization	3300	to		→	
Distribution channel		to		→	
Division		to		→	
Sales office		to		→	
Sales group		to		→	
Customer	100502	to		→	
Material		to		→	
Customer material		to		→	
Shipping plant		to		→	
MRP controller		to		→	
Ship-to party		to		→	
Sales document		to		→	
Order type		to		→	
Date of open quantities		to		→	
Analysis currency	EUR				
Display stock	<input type="checkbox"/>				
Display customer material	<input type="checkbox"/>				
Qty./Value mixed	<input type="checkbox"/>				
Open customer qties	<input checked="" type="radio"/>	Open delivery qties	<input type="radio"/>	open invoices	<input type="checkbox"/>
Display qties	<input checked="" type="radio"/>	Display val. TEUR	<input type="radio"/>	Display weight	<input type="radio"/>

Sort

Customer, Material	<input checked="" type="radio"/>	Product-hierarchy	<input type="radio"/>
Material, Customer	<input type="radio"/>	Sales office, Customer	<input type="radio"/>
Plant, MRP Contr., Material	<input type="radio"/>	Ship-to-party, material	<input type="radio"/>
Plant, Material	<input type="radio"/>	Material, Ship-to-party	<input type="radio"/>
Prod.scheduler, material	<input type="radio"/>	Customer, material text	<input type="radio"/>
Unloading point, material	<input type="radio"/>	Ship-to party, Unload.Pt.	<input type="radio"/>

Display from date (D/M/Y) W 14. 2006 Frozen data

Selection of the relevant Dataset



To analyze 1 dataset, only 1 mark is allowed. Confirm with the green check-button

Details of material

By clicking the yellow material-number, detailed information of the open quantities will be shown, including the sales-document

Material	Backlog	14/2006	15/2006	16/2006	17/2006	18/2006	Total
7300326600P0	0	0	1.800	0	0	3.000	9.600

↓

Sales documents on selection

S A L E S D O C U M E N T S 100502 AUTO CHASSIS INTERNATIONAL, LE MANS CEDEX

Document	Type	Position	Qty.	Un	Date	Customer material
30003689	LZ	000010	600	PC	11.04.2006	7700762843
30003689	LZ	000010	1.200	PC	12.04.2006	7700762843
30003689	LZ	000010	3.000	PC	02.05.2006	7700762843
30003689	LZ	000010	3.000	PC	09.05.2006	7700762843
30003689	LZ	000010	1.200	PC	29.05.2006	7700762843
30003689	LZ	000010	100	PC	26.06.2006	7700762843
30003689	LZ	000010	100	PC	03.07.2006	7700762843
30003689	LZ	000010	100	PC	10.07.2006	7700762843
30003689	LZ	000010	100	PC	17.07.2006	7700762843
30003689	LZ	000010	100	PC	24.07.2006	7700762843
30003689	LZ	000010	100	PC	31.07.2006	7700762843
Total			9.600			

The sales-document-numbers are interactive to call the SAP-transaction VA33

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Open deliveries (without goods issue posting)

By clicking the blue 'Deliveries open'-field, detailed information of the deliveries without goods issue posting

Customer total	127	52.780	148.070	73.020	261.020	109.270	2.427.883
Deliveries open							29.420
Total							2.457.303



Deliveries not GI-posted						
Order	Pos	Delivery	Pos	GI-Date	Qty.	Un
30003435	000010	81191977	000020	04.04.2006	4.680	PC
30003436	000010	81191977	000010	04.04.2006	5.600	PC
30003438	000010	81191976	000010	04.04.2006	7.920	PC
30003439	000010	81191976	000020	04.04.2006	2.700	PC
30003441	000010	81191975	000010	04.04.2006	3.720	PC
30003442	000010	81191974	000020	04.04.2006	1.800	PC
30008085	000010	81191974	000010	04.04.2006	3.000	PC

Order- and delivery-number are interactive to call the respective SAP-transaction

Interface

Result - Sold-to-party/material by value in Euro

Selection-screen

Selection of the customer

Target-currency is Euro

Customer-quantities in value

Sort by customer and material

Week-matrix with starting-point week 14/2006

Program Edit Goto System Help

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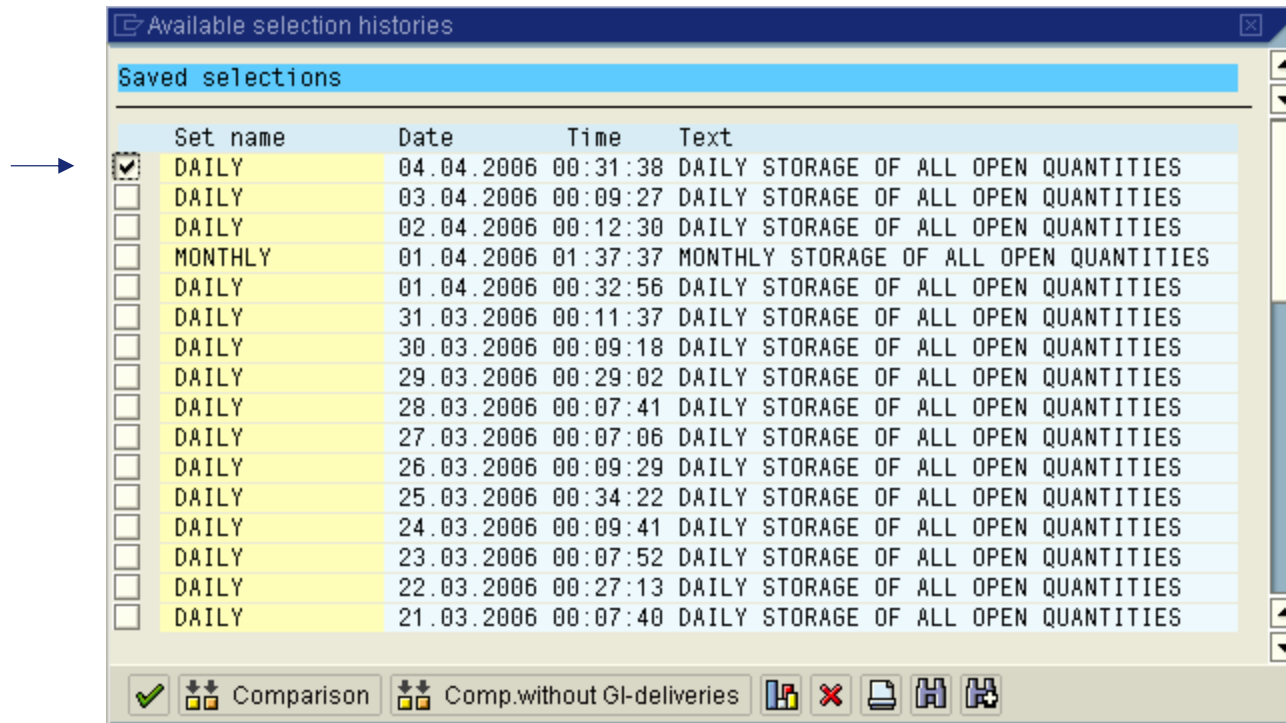
Sales organization	3300	to		→	
Distribution channel		to		→	
Division		to		→	
Sales office		to		→	
Sales group		to		→	
Customer	100502	to		→	
Material		to		→	
Customer material		to		→	
Shipping plant		to		→	
MRP controller		to		→	
Ship-to party		to		→	
Sales document		to		→	
Order type		to		→	
Date of open quantities		to		→	
Analysis currency	EUR				
Display stock	<input type="checkbox"/>				
Display customer material	<input type="checkbox"/>				
Qty./Value mixed	<input type="checkbox"/>				
Open customer qties	<input checked="" type="radio"/>	Open delivery qties	<input type="radio"/>	open invoices	<input type="checkbox"/>
Display qties	<input type="radio"/>	Display val. TEUR	<input checked="" type="radio"/>	Display weight	<input type="radio"/>

Sort

Customer, Material	<input checked="" type="radio"/>	Product-hierarchy	<input type="radio"/>
Material, Customer	<input type="radio"/>	Sales office, Customer	<input type="radio"/>
Plant, MRP Contr., Material	<input type="radio"/>	Ship-to-party, material	<input type="radio"/>
Plant, Material	<input type="radio"/>	Material, Ship-to-party	<input type="radio"/>
Prod.scheduler, material	<input type="radio"/>	Customer, material text	<input type="radio"/>
Unloading point, material	<input type="radio"/>	Ship-to party, Unload.Pt.	<input type="radio"/>

Display from date (D/W/M) W 14. 2006 Frozen data

Selection of the relevant Dataset



To analyze 1 dataset, only 1 mark is allowed. Confirm with the green check-button

Details of material

By clicking the yellow material-number, detailed information of the open quantities will be shown, including the sales-document

Material	Backlog	14/2006	15/2006	16/2006	17/2006	18/2006	Total
7300326600P0	0	0	8	0	0	13	40

↓

Sales documents on selection

S A L E S D O C U M E N T S 100502 AUTO CHASSIS INTERNATIONAL, LE MANS CEDEX

Document	Type	Position	Value	Date	Customer material
30003689	LZ	000010	2.508	EUR 11.04.2006	7700762843
30003689	LZ	000010	5.016	EUR 12.04.2006	7700762843
30003689	LZ	000010	12.540	EUR 02.05.2006	7700762843
30003689	LZ	000010	12.540	EUR 09.05.2006	7700762843
30003689	LZ	000010	5.016	EUR 29.05.2006	7700762843
30003689	LZ	000010	418	EUR 26.06.2006	7700762843
30003689	LZ	000010	418	EUR 03.07.2006	7700762843
30003689	LZ	000010	418	EUR 10.07.2006	7700762843
30003689	LZ	000010	418	EUR 17.07.2006	7700762843
30003689	LZ	000010	418	EUR 24.07.2006	7700762843
30003689	LZ	000010	418	EUR 31.07.2006	7700762843
Total			40.128		

The sales-document-numbers are interactive to call the SAP-transaction VA33

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Interface

Result - Change of sort criteria

Change of sort criteria

By clicking the sort-button a selection-screen will be shown to define a new sort criteria.

Customer	100502	AUTO CHASSIS INTERNATIONAL					
Material	Backlog	14/2006	15/2006	16/2006	17/2006	18/2006	Total
730032600P0	0	0	1.800	0	0	3.000	9.600
730033600P6	0	0	0	0	0	0	216
750076800P0	0	1.920	7.680	1.920	6.400	4.480	54.400
750076890P0	0	2.500	7.500	2.000	6.500	4.500	55.000
7500771500L0	0	3.600	14.400	5.400	12.600	7.200	102.600
7500792100N6	0	5.220	5.280	2.640	7.920	5.280	92.340
7500798300P6	0	15.840	21.120	0	132.000	0	609.840
7500876800J6	0	0	11.700	4.500	14.400	8.100	182.700
7500876900H6	0	7.500	36.000	22.800	37.800	31.900	583.000
7500882400H0	0	7.200	24.800	17.520	23.840	23.520	400.600
7500918800B0	0	4.500	7.200	7.200	9.000	8.100	162.000
7500936900B6	0	4.500	10.500	9.000	10.500	12.000	168.000
7600012100C6	0	0	0	0	0	990	6.390
900000001810	127	0	90	40	60	200	1.197
Customer total	127	52.780	148.070	73.020	261.020	109.270	2.427.883
Deliveries open							29.420
Total							2.457.303

Old sort criteria is customer / material



Sort

- Customer, Material
- Material, Customer
- Plant,MRP-Contr.,Material
- Plant, Material
- Product hierarchy
- Sales office, Customer
- Ship-to-party, Material
- Material, Ship-to-party
- Prod.scheduler, material
- Customer, material text
- Unloading point, material
- Ship-to-party, Unload.Pt.

Open customer qties	Week schedule	14/2006	-	33/2006	04.04.2006	17:16:15
	Data status:	04.04.2006	00:31:38			

Customer plant	00024212423710007						
Unloading point	VLRE	VLA					
Material	Backlog	14/2006	15/2006	16/2006	17/2006	18/2006	Total
7500768800P0	0	1.920	7.680	1.920	6.400	4.480	54.400
7500768900P0	0	2.500	7.500	2.000	6.500	4.500	55.000
7500771500L0	0	3.600	14.400	5.400	12.600	7.200	102.600
Sum Unloading poin	0	8.020	29.580	9.320	25.500	16.180	212.000
Deliveries open							0
Total							212.000
Sum Cust.plant	0	8.020	29.580	9.320	25.500	16.180	212.000
Deliveries open							0
Total							212.000

Customer plant	00024212423710019						
Unloading point	79RE	JJI					
Material	Backlog	14/2006	15/2006	16/2006	17/2006	18/2006	Total
7500792100N6	0	5.220	5.280	2.640	7.920	5.280	92.340
7500798300P6	0	15.840	21.120	0	132.000	0	609.840
7500876800J6	0	0	11.700	4.500	14.400	8.100	182.700
7500876900H6	0	7.500	36.000	22.800	37.800	31.900	583.000
7500882400H0	0	7.200	24.800	17.520	23.840	23.520	400.600
7600012100C6	0	0	0	0	0	990	6.390
Sum Unloading poin	0	35.760	98.900	47.460	215.960	69.790	1.874.870
Deliveries open							24.620
Total							1.899.490

New sort criteria is customer plant/unloading point

Interface

Result - Open Invoices

Open Invoices (Deliveries with goods issue posting, without invoice)

Open customer qties Open delivery qties open invoices
 Display qties Display val. TEUR Display weight

Material	Backlog	14/2006	15/2006	16/2006	17/2006	18/2006	Total
7300326600P0	0	0	1.800	0	0	3.000	9.600
7300336000P6	0	0	0	0	0	0	216
7500768800P0	0	1.920	7.680	1.920	6.400	4.480	54.400
7500768900P0	0	2.500	7.500	2.000	6.500	4.500	55.000
7500771500L0	0	3.600	14.400	5.400	12.600	7.200	102.600
7500792100N6	0	5.220	5.280	2.640	7.920	5.280	92.340
7500798300P6	0	15.840	21.120	0	132.000	0	609.840
7500876800J6	0	0	11.700	4.500	14.400	8.100	182.700
7500876900H6	0	7.500	36.000	22.800	37.800	31.900	583.000
7500882400H0	0	7.200	24.800	17.520	23.840	23.520	400.600
7500918800B0	0	4.500	7.200	7.200	9.000	8.100	162.000
7500936900B6	0	4.500	10.500	9.000	10.500	12.000	168.000
7600012100C6	0	0	0	0	0	990	6.390
900000001810	127	0	90	40	60	200	1.197
Customer total	127	52.780	148.070	73.020	261.020	109.270	2.427.883
Deliveries open							29.420
Total							2.457.303
Open Invoices						deliv.referred	32.420
Total							2.489.723

By clicking this field detailed information of the quantities/values are provided

Document	Type	Position	Qty	Un
30003435	LZ	000010	3.600	PC
30003436	LZ	000010	3.800	PC
30003438	LZ	000010	18.480	PC
30003441	LZ	000010	1.440	PC
30003442	LZ	000010	3.600	PC
30008085	LZ	000010	1.500	PC

The option 'Open invoices' activates a separate line with the quantities/values of goods issue posted deliveries without an invoice

Interface

Result - Quantity and value mixed

Quantity and value mixed (Quantity is master)

Analysis currency	EUR
Display stock	<input type="checkbox"/>
Display customer material	<input type="checkbox"/>
Qty./Value mixed	<input checked="" type="checkbox"/>
Open customer qties	<input checked="" type="radio"/> Open delivery qties
Display qties	<input checked="" type="radio"/> Display val. TEUR

A mixed display of quantities and values can be activated.

If 'Display quantities' is activated, the quantities are the leading, the values are the depending information

Open customer qties	Week schedule	14/2006 - 33/2006	04.04.2006	17:40:47
	Data status:	04.04.2006	00:31:38	

Customer	100502	AUTO CHASSIS INTERNATIONAL
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Material	Backlog	14/2006	15/2006	16/2006	17/2006	18/2006	Total
7300326600P0	0	0	1.800	0	0	3.000	9.600
Value EUR	0	0	8	0	0	13	40
7300336000P6	0	0	0	0	0	0	216
Value EUR	0	0	0	0	0	0	2
7500768800P0	0	1.920	7.680	1.920	6.400	4.480	54.400
Value EUR	0	4	16	4	13	9	112
7500768900P0	0	2.500	7.500	2.000	6.500	4.500	55.000
Value EUR	0	6	19	5	16	11	137
7500771500L0	0	3.600	14.400	5.400	12.600	7.200	102.600
Value EUR	0	5	21	8	18	10	147
7500792100N6	0	5.220	5.280	2.640	7.920	5.280	92.340
Value EUR	0	7	7	3	10	7	116
7500798300P6	0	15.840	21.120	0	132.000	0	609.840
Value EUR	0	16	21	0	133	0	616
7500876800J6	0	0	11.700	4.500	14.400	8.100	182.700
Value EUR	0	0	19	7	23	13	290
7500876900H6	0	7.500	36.000	22.800	37.800	31.900	583.000
Value EUR	0	5	23	14	24	20	367
7500882400H0	0	7.200	24.800	17.520	23.840	23.520	400.600
Value EUR	0	13	46	32	44	43	737
7500918800B0	0	4.500	7.200	7.200	9.000	8.100	162.000
Value EUR	0	9	14	14	17	15	306
Customer total	0	48.280	137.480	63.980	250.460	96.080	2.252.296
Value EUR	0	64	191	87	298	141	2.871
Deliveries open							26.420
Total							2.278.716
Open Invoices					deliv.referrd		30.920
Total							2.309.636



Document	Type	Position	Qty.	Un	Date	Customer material
30003689	LZ	000010	600	PC	11.04.2006	7700762843
30003689	LZ	000010	1.200	PC	12.04.2006	7700762843
30003689	LZ	000010	3.000	PC	02.05.2006	7700762843
30003689	LZ	000010	3.000	PC	09.05.2006	7700762843
30003689	LZ	000010	1.200	PC	29.05.2006	7700762843
30003689	LZ	000010	100	PC	26.06.2006	7700762843
30003689	LZ	000010	100	PC	03.07.2006	7700762843
30003689	LZ	000010	100	PC	10.07.2006	7700762843
30003689	LZ	000010	100	PC	17.07.2006	7700762843
30003689	LZ	000010	100	PC	24.07.2006	7700762843
30003689	LZ	000010	100	PC	31.07.2006	7700762843
Total			9.600			

Only for the leading information a detailed display is available

Quantity and value mixed (Value is master)

Analysis currency	EUR
Display stock	<input type="checkbox"/>
Display customer material	<input type="checkbox"/>
Qty./Value mixed	<input checked="" type="checkbox"/>
Open customer qties	<input type="radio"/> Open delivery qties
Display qties	<input type="radio"/> Display val. TEUR

A mixed display of quantities and values can be activated.

If 'Display value' is activated, the values are the leading, the quantities are the depending information

Open customer val. in TEUR	Week schedule	14/2006 - 33/2006	04.04.2006	17:49:59
	Data status:	04.04.2006	00:31:38	

Customer	100502	AUTO CHASSIS INTERNATIONAL					
Material	Backlog	14/2006	15/2006	16/2006	17/2006	18/2006	Total
7300326600P0	0	0	8	0	0	13	40
Qty.	0	0	1.800	0	0	3.000	9.600
7300336000P6	0	0	0	0	0	0	2
Qty.	0	0	0	0	0	0	216
7500768800P0	0	4	16	4	13	9	112
Qty.	0	1.920	7.680	1.920	6.400	4.480	54.400
7500768900P0	0	6	19	5	16	11	137
Qty.	0	2.500	7.500	2.000	6.500	4.500	55.000
7500771500L0	0	5	21	8	18	10	147
Qty.	0	3.600	14.400	5.400	12.600	7.200	102.600
7500792100N6	0	7	7	3	10	7	116
Qty.	0	5.220	5.280	2.640	7.920	5.280	92.340
7500798300P6	0	16	21	0	133	0	616
Qty.	0	15.840	21.120	0	132.000	0	609.840
7500876800J6	0	0	19	7	23	13	290
Qty.	0	0	11.700	4.500	14.400	8.100	182.700
7500876900H6	0	5	23	14	24	20	367
Qty.	0	7.500	36.000	22.800	37.800	31.900	583.000
7500882400H0	0	13	46	32	44	43	737
Qty.	0	7.200	24.800	17.520	23.840	23.520	400.600
7500918800B0	0	9	14	14	17	15	306
Qty.	0	4.500	7.200	7.200	9.000	8.100	162.000
Customer total	0	64	191	87	298	141	2.871
Qty.	0	48.280	137.480	63.980	250.460	96.080	2.252.296
Deliveries open							33
Total							2.903
Open Invoices					deliv.referred		36
Total							2.940

SALES DOCUMENTS			100502	AUTO CHASSIS INTERNATIO		
Document	Type	Position	Value	Date	Customer material	
30003689	LZ	000010	2.508	EUR 11.04.2006	7700762843	
30003689	LZ	000010	5.016	EUR 12.04.2006	7700762843	
30003689	LZ	000010	12.540	EUR 02.05.2006	7700762843	
30003689	LZ	000010	12.540	EUR 09.05.2006	7700762843	
30003689	LZ	000010	5.016	EUR 29.05.2006	7700762843	
30003689	LZ	000010	418	EUR 26.06.2006	7700762843	
30003689	LZ	000010	418	EUR 03.07.2006	7700762843	
30003689	LZ	000010	418	EUR 10.07.2006	7700762843	
30003689	LZ	000010	418	EUR 17.07.2006	7700762843	
30003689	LZ	000010	418	EUR 24.07.2006	7700762843	
30003689	LZ	000010	418	EUR 31.07.2006	7700762843	
Total			40.128			

Only for the leading information a detailed display is available

Interface

Special displays

Display of stock and customer material

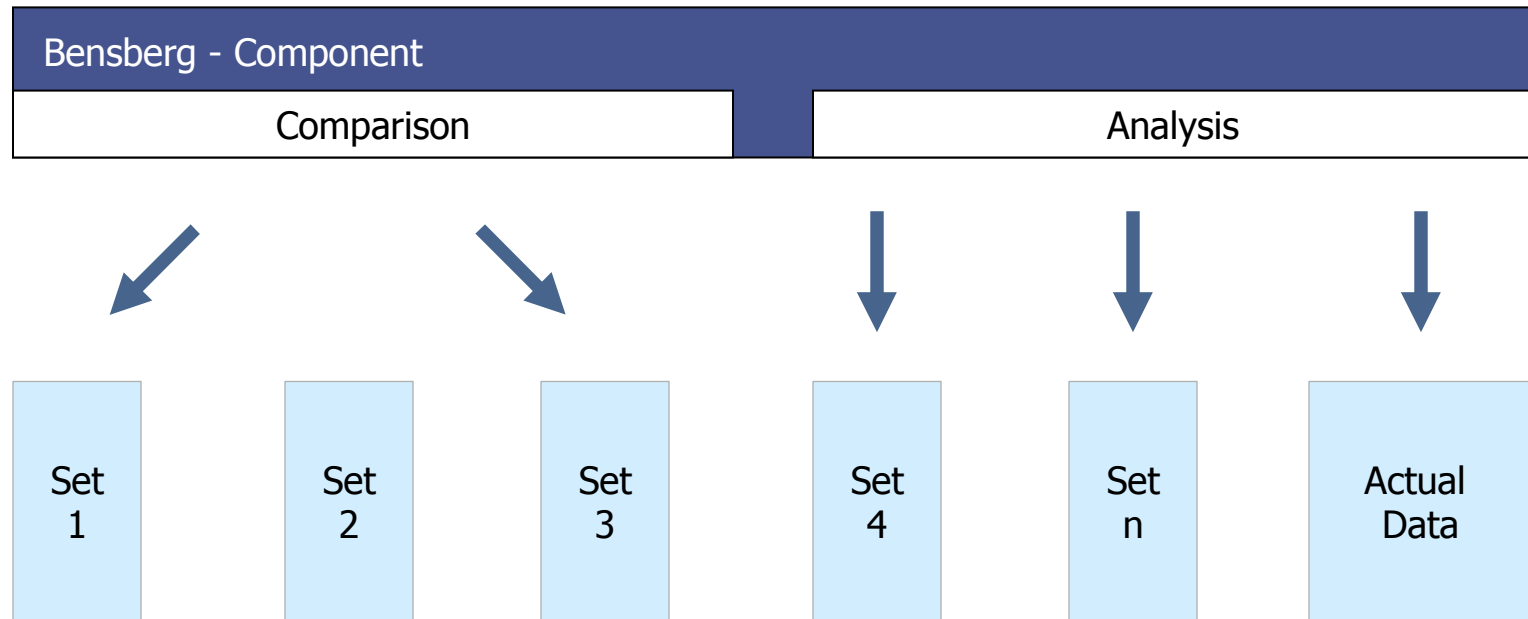
Display stock	<input checked="" type="checkbox"/>
Display customer material	<input checked="" type="checkbox"/>
Qty./Value mixed	<input type="checkbox"/>
Open customer qties	<input type="radio"/> Open delivery qties
Display qties	<input type="radio"/> Display val. TEUR

By activating the respective checkbox the actual stock of a material and the customer material-number will be displayed.

Open customer qties	Week schedule	14/2006	-	33/2006	04.04.2006	17:59:34		
		Data status:	04.04.2006	00:31:38				
Customer	100502	AUTO CHASSIS INTERNATIONAL						
Material	Stock	Backlog	14/2006	15/2006	16/2006	17/2006	Total	Customer material
7300326600P0	960	0	0	1.800	0	0	9.600	7700762843
7300336000P6	0	0	0	0	0	0	216	7700781441
7500768800P0	2.016	0	1.920	7.680	1.920	6.400	54.400	7700302122
7500768900P0	3.250	0	2.500	7.500	2.000	6.500	55.000	7700302123
7500771500L0	13.380	0	3.600	14.400	5.400	12.600	102.600	7700302116
7500792100N6	2.700-	0	5.220	5.280	2.640	7.920	92.340	6040004728
7500798300P6	2.640-	0	15.840	21.120	0	132.000	609.840	6040004727
7500876800J6	2.880-	0	0	11.700	4.500	14.400	182.700	6040002739
7500876900H6	28.300	0	7.500	36.000	22.800	37.800	583.000	6040002740
7500882400H0	19.800	0	7.200	24.800	17.520	23.840	400.600	6040005163
7500918800B0	1.080	0	4.500	7.200	7.200	9.000	162.000	6040006354
7500936900B6	1.500-	0	4.500	10.500	9.000	10.500	168.000	6040006271
7600012100C6	330	0	0	0	0	0	6.390	6040124038
900000001810	0	127	0	90	40	60	1.197	Multiple
Customer total	59.396	127	52.780	148.070	73.020	261.020	2.427.883	
Deliveries open							29.420	
Total							2.457.303	

'Multiple' means that there is more than 1 customer material number for 1 existing material

Analysis of Datasets



Up to now, always 1 dataset was analyzed by the Bensberg-component. But there is also the possibility to compare 2 datasets in order to get the differences between the time of storage.

Selection of the Datasets

The screenshot shows a dialog box titled "Available selection histories" with a sub-header "Saved selections". It contains a table with the following columns: Set name, Date, Time, and Text. Two rows are selected, indicated by checkmarks in the first column and blue arrows pointing to them. The 'Comparison' button in the bottom toolbar is highlighted with a green checkmark and a blue arrow pointing to it.

Set name	Date	Time	Text
<input checked="" type="checkbox"/> DAILY	04.04.2006	00:31:38	DAILY STORAGE OF ALL OPEN QUANTITIES
<input checked="" type="checkbox"/> DAILY	03.04.2006	00:09:27	DAILY STORAGE OF ALL OPEN QUANTITIES
<input type="checkbox"/> DAILY	02.04.2006	00:12:30	DAILY STORAGE OF ALL OPEN QUANTITIES
<input type="checkbox"/> MONTHLY	01.04.2006	01:37:37	MONTHLY STORAGE OF ALL OPEN QUANTITIES
<input type="checkbox"/> DAILY	01.04.2006	00:32:56	DAILY STORAGE OF ALL OPEN QUANTITIES
<input type="checkbox"/> DAILY	31.03.2006	00:11:37	DAILY STORAGE OF ALL OPEN QUANTITIES
<input type="checkbox"/> DAILY	30.03.2006	00:09:18	DAILY STORAGE OF ALL OPEN QUANTITIES
<input type="checkbox"/> DAILY	29.03.2006	00:29:02	DAILY STORAGE OF ALL OPEN QUANTITIES
<input type="checkbox"/> DAILY	28.03.2006	00:07:41	DAILY STORAGE OF ALL OPEN QUANTITIES
<input type="checkbox"/> DAILY	27.03.2006	00:07:06	DAILY STORAGE OF ALL OPEN QUANTITIES
<input type="checkbox"/> DAILY	26.03.2006	00:09:29	DAILY STORAGE OF ALL OPEN QUANTITIES
<input type="checkbox"/> DAILY	25.03.2006	00:34:22	DAILY STORAGE OF ALL OPEN QUANTITIES
<input type="checkbox"/> DAILY	24.03.2006	00:09:41	DAILY STORAGE OF ALL OPEN QUANTITIES
<input type="checkbox"/> DAILY	23.03.2006	00:07:52	DAILY STORAGE OF ALL OPEN QUANTITIES
<input type="checkbox"/> DAILY	22.03.2006	00:27:13	DAILY STORAGE OF ALL OPEN QUANTITIES
<input type="checkbox"/> DAILY	21.03.2006	00:07:40	DAILY STORAGE OF ALL OPEN QUANTITIES

Comparison Comp.without GI-deliveries

For comparison exactly 2 datasets have to be marked. The button 'Comparison' starts the analysis.

Important: Own activities in the sales-department like creation of a delivery including posting of goods issue will influence the result.

Result of comparison

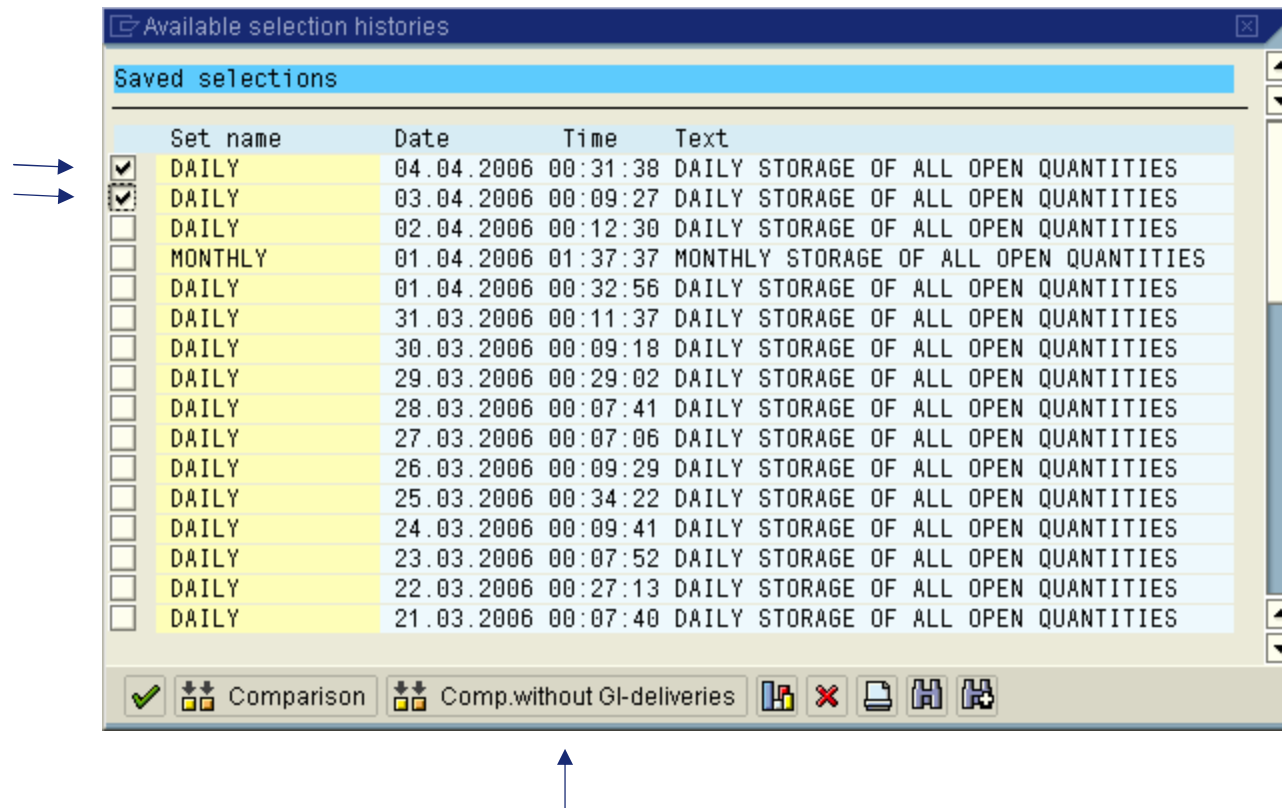
Post goods issues between the storage-time of the 2 sets will influence the result

Open customer qties	Day schedule	04.04.2006 - 23.04.2006	04.04.2006 18:16:18
	Data status:	04.04.2006 00:31:38	1. Comparison-Set
	Data status:	03.04.2006 00:09:27	2. Comparison-Set

Customer	100502	AUTO CHASSIS INTERNATIONAL					
Material	Backlog	04.04.06	05.04.06	06.04.06	07.04.06	08.04.06	Total
7300326600P0	0	0	0	0	0	0	600-
7300336000P6	0	0	0	0	0	0	0
7500768800P0	0	0	0	0	0	0	0
7500768900P0	0	0	0	0	0	0	0
7500771500L0	0	0	0	0	0	0	0
7500792100N6	0	0	0	0	2.640	0	2.640-
7500798300P6	0	0	7.920-	0	0	0	2.640
7500876800J6	0	0	1.800-	0	0	0	1.800-
7500876900H6	0	0	5.600-	0	0	0	5.600-
7500882400H0	0	0	3.720-	0	0	0	3.720-
7500918800B0	0	0	1.800-	0	0	0	1.800-
7500936900B6	0	0	3.000-	0	0	0	3.000-
7600012100C6	0	0	0	0	0	0	0
Customer total	0	0	23.840-	0	2.640	0	16.520-
Deliveries open							10.340-
Total							26.860-

Sum total	0	0	23.840-	0	2.640	0	16.520-
Deliveries open							10.340-
Total							26.860-

Selection of the Datasets



Another special comparison of 2 datasets is provided. It has to be started with the button 'Comparison without GI-deliveries' after marking of the datasets.

In this case, all own activities in the sales-department that will influence the result, will be calculated back.

Result of comparison

Post goods issues between the storage-time of the 2 sets will be calculated back

Open customer qties	Day schedule	04.04.2006 - 23.04.2006	04.04.2006 18:21:55
	Data status:	04.04.2006 00:31:38	1. Comparison-Set
	Data status:	03.04.2006 00:09:27	2. Comparison-Set

Customer	100502	AUTO CHASSIS INTERNATIONAL					
Material	Backlog	04.04.06	05.04.06	06.04.06	07.04.06	08.04.06	Total
7300326600P0	0	0	0	0	0	0	600-
7300336000P6	0	0	0	0	0	0	0
7500768800P0	0	0	0	0	0	0	0
7500768900P0	0	0	0	0	0	0	0
7500771500L0	0	0	0	0	0	0	0
7500792100N6	0	0	0	0	2.640	0	2.640-
7500798300P6	0	0	0	0	0	0	21.120
7500876800J6	0	0	0	0	0	0	1.800
7500876900H6	0	0	1.800-	0	0	0	1.800-
7500882400H0	0	0	2.280-	0	0	0	2.280-
7500918800B0	0	0	0	0	0	0	1.800
7500936900B6	0	0	1.500-	0	0	0	1.500-
7600012100C6	0	0	0	0	0	0	0
Customer total	0	0	5.580-	0	2.640	0	15.900
Deliveries open							10.340-
Total							5.560

Sum total	0	0	5.580-	0	2.640	0	15.900
Deliveries open							10.340-
Total							5.560

ALV - Analysis

ALV-Analysis with user-defined layouts

Analyse 'Offene Mengen'

Tagesdatum	VkO...	V...	SP	Auftr.g...	Wareneempf.	Werk	VkBür	VK...	K...	Lnd	Material	Kundenmaterial	Beleg	Pos	VArt	LiefDatum	Σ offene ...	ME	Σ Nettowert	WÄr			
26.07.2004	0001	01	01	510000	510000	1000	0001	001	01	DE	10002	42 8T4 Z5R A - ALT	30000006	10	LZM	11.03.2002	170	ST	103,70	EUR			
26.07.2004	0001	01	01		510000	1000	0001	001	01	DE		42 8T4 Z5R A - ALT	30000006	10	LZM	12.03.2002	212	ST	129,32	EUR			
26.07.2004	0001	01	01		510000	1000	0001	001	01	DE		42 8T4 Z5R ED	30000011	10	LZ	01.07.2004	100	ST	122,00	EUR			
26.07.2004	0001	01	01		510000	1000	0001	001	01	DE		42 8T4 Z5R ED	30000012	10	LZ	30.05.2004	100	ST	122,00	EUR			
26.07.2004	0001	01	01		510000	1000	0001	001	01	DE		42 8T4 Z5R ED	30000013	10	LZ	13.02.2004	120	ST	146,40	EUR			
26.07.2004	0001	01	01		510000	1000	0001	001	01	DE		42 8T4 Z5R ED	30000014	10	LZ	16.02.2004	102	ST	124,44	EUR			
																	10002			4.674	ST	5.469,26	EUR
26.07.2004	0002	01	01		510000	1010	0001	001	01	DE	10011		9	10	TA	15.04.2002	72	ST	339,84	EUR			
26.07.2004	0001	01	01		510000	1000	0001	001	01	DE		88 4UV 11T H	30000002	10	LK	01.01.2002	167	ST	721,44	EUR			
26.07.2004	0001	01	01		510000	1000	0001	001	01	DE		88 4UV 11T H	30000002	10	LK	01.02.2002	244	ST	1.054,08	EUR			
26.07.2004	0001	01	01		510000	1000	0001	001	01	DE		88 4UV 11T H	30000002	10	LK	01.03.2002	435	ST	1.879,20	EUR			
																	10011			918	ST	3.994,56	EUR
26.07.2004	0001	01	01		510000	1000	0001	001	01	DE	10021	15 557 440 I	67	10	TA	24.10.2002	90	ST	90,00	EUR			
26.07.2004	0001	01	01		510000	1000	0001	001	01	DE		15 557 440 I	88	10	TA	19.02.2004	6	ST	6,00	EUR			
26.07.2004	0001	01	01		510000	1000	0001	001	01	DE		15 557 440 I	95	10	TA	16.06.2004	80	ST	80,00	EUR			
26.07.2004	0001	01	01		510000	1000	0001	001	01	DE		15 557 440 I	96	10	TA	16.06.2004	14	ST	1.085,00	EUR			
26.07.2004	0001	01	01		510000	1000	0001	001	01	DE		15 557 440 IX	30000004	10	LK	01.07.2004	1.025	ST	1.240,25	EUR			
26.07.2004	0001	01	01		510000	1000	0001	001	01	DE		15 557 440 IX	30000004	10	LK	01.08.2004	2.000	ST	2.420,00	EUR			
26.07.2004	0001	01	01		510000	1000	0001	001	01	DE		15 557 440 IX	30000004	10	LK	01.09.2004	3.000	ST	3.630,00	EUR			
26.07.2004	0001	01	01		510000	1000	0001	001	01	DE		15 557 440 I	30000008	10	LZ	01.05.2003	160	ST	80,00	EUR			
26.07.2004	0001	01	01		510000	1000	0001	001	01	DE		15 557 440 I	30000010	10	LZ	01.02.2004	400	ST	400,00	EUR			
																	10021			6.775	ST	9.031,25	EUR
26.07.2004	0001	01	01		510000	1000	0001	001	01	DE	10032	456-12	30000015	20	LZ	12.07.2004	100	ST	100,00	EUR			
26.07.2004	0001	01	01		510000	1000	0001	001	01	DE		456-12	30000015	20	LZ	19.07.2004	200	ST	200,00	EUR			
26.07.2004	0001	01	01		510000	1000	0001	001	01	DE		456-12	30000015	20	LZ	22.07.2004	1	ST	1,00	EUR			
26.07.2004	0001	01	01		510000	1000	0001	001	01	DE		456-12	30000015	20	LZ	26.07.2004	300	ST	300,00	EUR			
																	10032			601	ST	601,00	EUR

Thank you for your time and interest.

If you still have questions and/or need further information
please don't hesitate to contact us.

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