

Materials Control

Future Price Quotes



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Introduction:

This document will explain in detail the handling of Future Price Quotes in Materials Control.

This functionality will replace the former “2nd Price” model and allows to define unlimited price quotes for future dates per combination Article + Packing Unit + Supplier.

Please note that there is no “Undo” function. Once activated the function cannot be disabled anymore.

PRE-REQUISITES:

APPLICATION VERSION:

The minimum required version of Materials Control is 8.6.6.10.43.1296.

RDBMS:

Future Price Quotes can be used on Oracle databases only at the moment. This function is currently not available on Centura SQLBase.

MCWEB:

This function will be supported in MCweb in version 8.6.6.30.39.1340 and higher only.

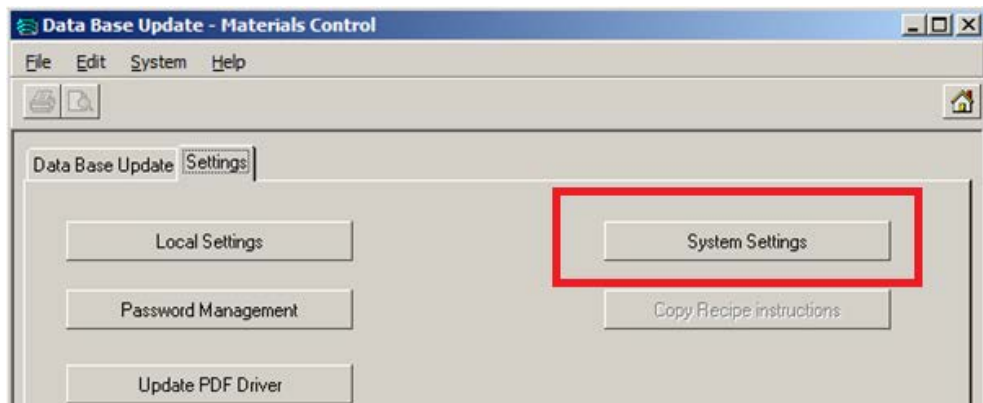
In older versions the MCweb application will just look into the current price quotes and not check for future prices.

Activation and Setup:

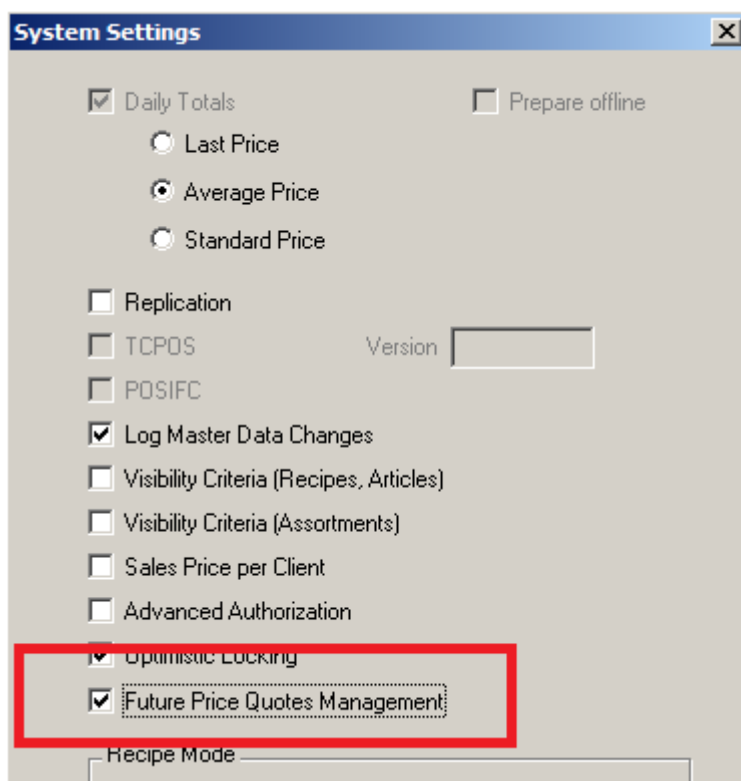
This chapter will explain how to activate the functionality in general and how to setup the Future Price Quotes (FPQ).

ACTIVATION:

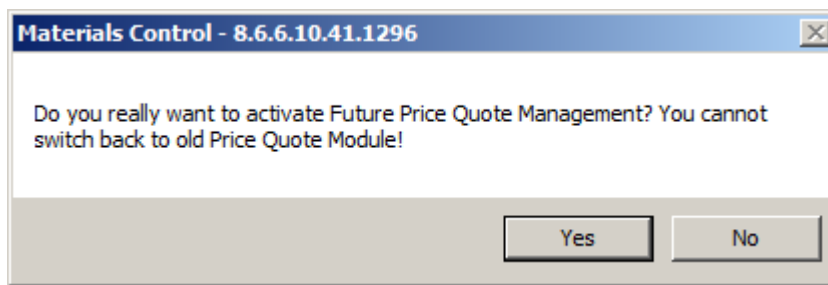
Go to System > Database Update and switch to the tab "Settings":



Here click on the button "System Settings":



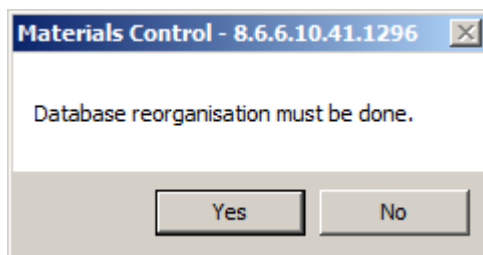
Activate the new option "Future Price Quotes Management" and click OK to close the dialog.



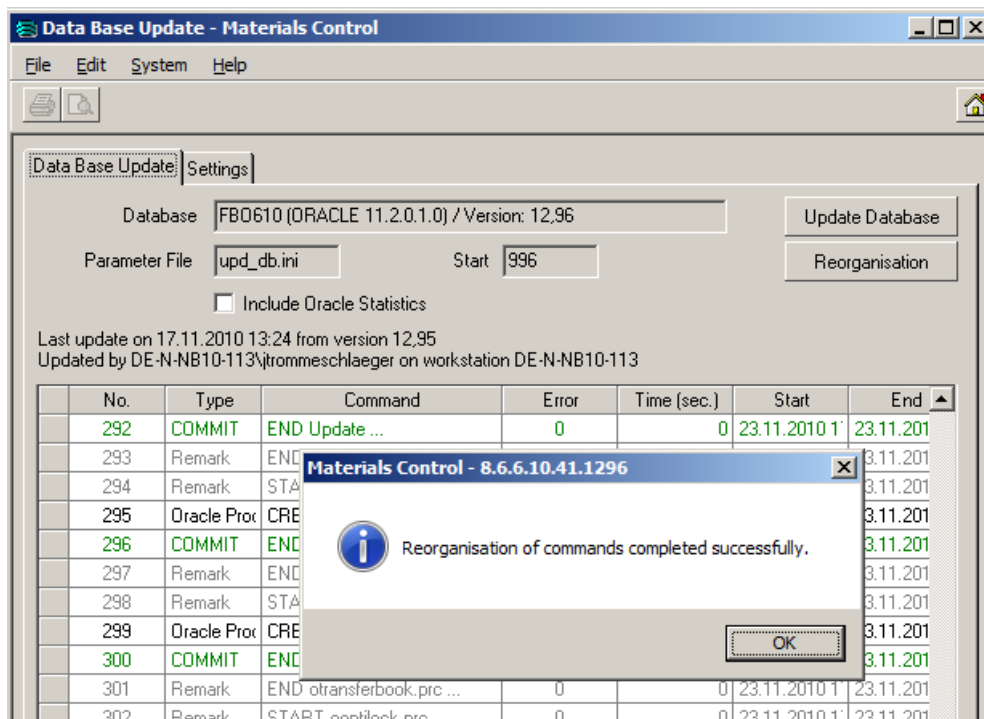
The system will now ask once for confirmation if the application really should be changed to use Future Price Quotes.

“No” will return to the dialog.

“Yes” will start the activation process.



As first step a Database Reorganization must be done. Click “Yes” to proceed.

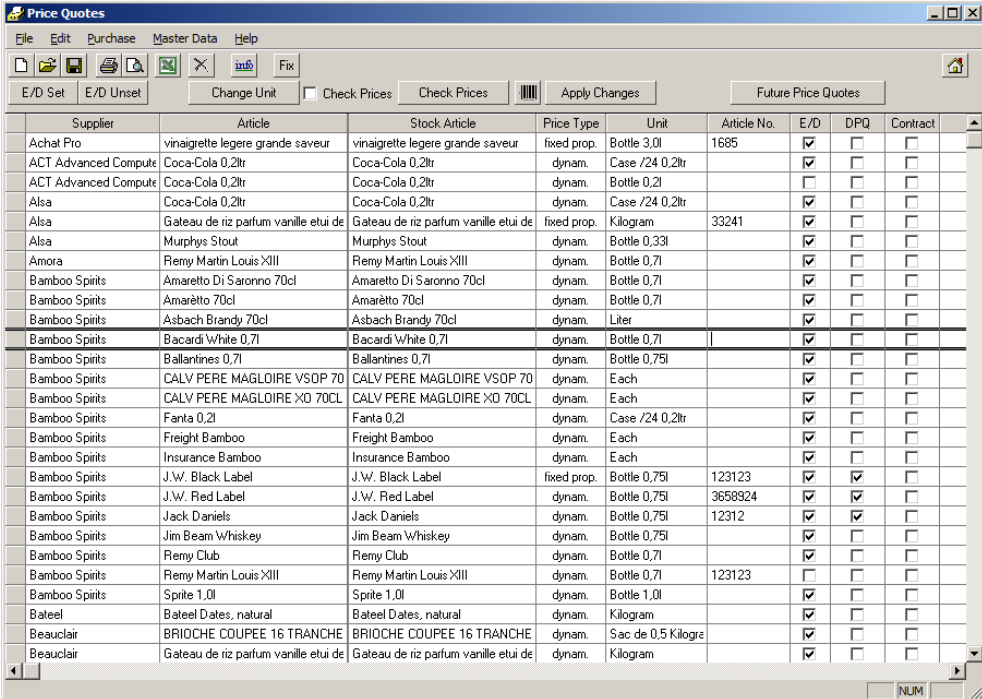


The system now has generated automatically new Future Price Quotes valid from current date onwards without any end date. These Future Price Quotes will not be stored in the usual table BESTEINH, but in a separate table named PriceQuotes.

Always the valid copy only will be stored in the known table BESTEINH.

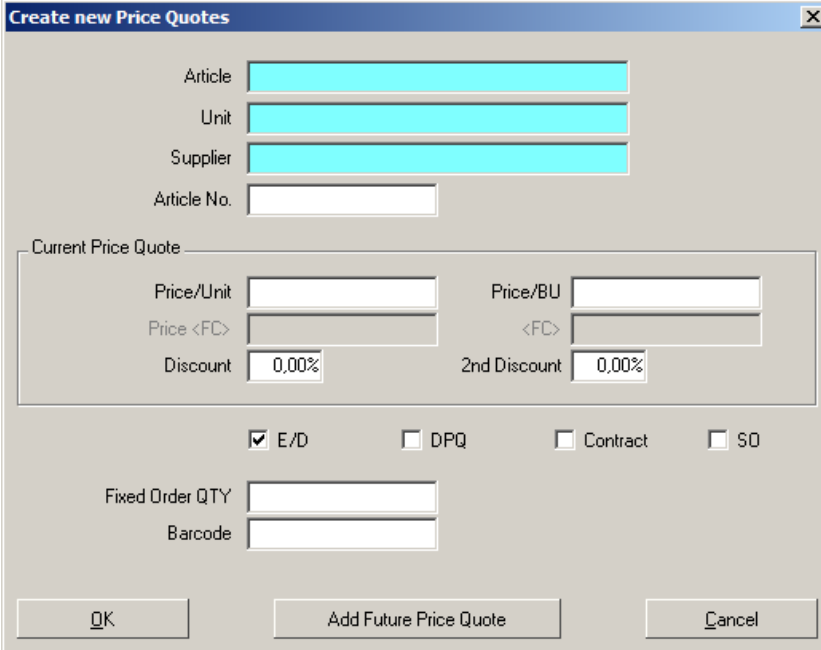
CREATION OF NEW PRICE QUOTES:

Start the Price Quote module.



Supplier	Article	Stock Article	Price Type	Unit	Article No.	E/D	DPQ	Contract
Achat Pro	vinaigrette legere grande saveur	vinaigrette legere grande saveur	fixed prop.	Bottle 3,0l	1685	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ACT Advanced Comput	Coca-Cola 0,2ltr	Coca-Cola 0,2ltr	dynam.	Case /24 0,2ltr		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ACT Advanced Comput	Coca-Cola 0,2ltr	Coca-Cola 0,2ltr	dynam.	Bottle 0,2l		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Alsa	Coca-Cola 0,2ltr	Coca-Cola 0,2ltr	dynam.	Case /24 0,2ltr		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Alsa	Gateau de riz parfum vanille etui de	Gateau de riz parfum vanille etui de	fixed prop.	Kilogram	33241	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Alsa	Murphys Stout	Murphys Stout	dynam.	Bottle 0,33l		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Amora	Remy Martin Louis XIII	Remy Martin Louis XIII	dynam.	Bottle 0,7l		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bamboo Spirits	Amarretto Di Saronno 70cl	Amarretto Di Saronno 70cl	dynam.	Bottle 0,7l		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bamboo Spirits	Amarëtto 70cl	Amarëtto 70cl	dynam.	Bottle 0,7l		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bamboo Spirits	Asbach Brandy 70cl	Asbach Brandy 70cl	dynam.	Liter		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bamboo Spirits	Bacardi White 0,7l	Bacardi White 0,7l	dynam.	Bottle 0,7l		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bamboo Spirits	Ballantines 0,7l	Ballantines 0,7l	dynam.	Bottle 0,75l		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bamboo Spirits	CALV PERE MAGLOIRE VSOP 70	CALV PERE MAGLOIRE VSOP 70	dynam.	Each		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bamboo Spirits	CALV PERE MAGLOIRE XO 70CL	CALV PERE MAGLOIRE XO 70CL	dynam.	Each		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bamboo Spirits	Fanta 0,2l	Fanta 0,2l	dynam.	Case /24 0,2ltr		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bamboo Spirits	Freight Bamboo	Freight Bamboo	dynam.	Each		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bamboo Spirits	Insurance Bamboo	Insurance Bamboo	dynam.	Each		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bamboo Spirits	J.W. Black Label	J.W. Black Label	fixed prop.	Bottle 0,75l	123123	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Bamboo Spirits	J.W. Red Label	J.W. Red Label	dynam.	Bottle 0,75l	3658924	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Bamboo Spirits	Jack Daniels	Jack Daniels	dynam.	Bottle 0,75l	12312	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Bamboo Spirits	Jim Beam Whiskey	Jim Beam Whiskey	dynam.	Bottle 0,75l		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bamboo Spirits	Remy Club	Remy Club	dynam.	Bottle 0,7l		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bamboo Spirits	Remy Martin Louis XIII	Remy Martin Louis XIII	dynam.	Bottle 0,7l	123123	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bamboo Spirits	Sprite 1,0l	Sprite 1,0l	dynam.	Bottle 1,0l		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bateel	Bateel Dates, natural	Bateel Dates, natural	dynam.	Kilogram		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Beauclair	BRIOCHE COUPEE 16 TRANCHE	BRIOCHE COUPEE 16 TRANCHE	dynam.	Sac de 0,5 Kilogre		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Beauclair	Gateau de riz parfum vanille etui de	Gateau de riz parfum vanille etui de	dynam.	Kilogram		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Click on the “New” icon in the toolbar:



Create new Price Quotes

Article

Unit

Supplier

Article No.

Current Price Quote

Price/Unit Price/BU

Price <FC> <FC>

Discount 2nd Discount

☒ E/D ☐ DPQ ☐ Contract ☐ SO

Fixed Order QTY

Barcode

This dialog was redesigned completely. Enter the usual details:

Create new Price Quotes

Article

Unit

Supplier

Article No.

Current Price Quote

Price/Unit Price/BU

Price <FC> <FC>

Discount 2nd Discount

☒ E/D ☐ DPQ ☒ Contract ☐ SD

Fixed Order QTY

Barcode

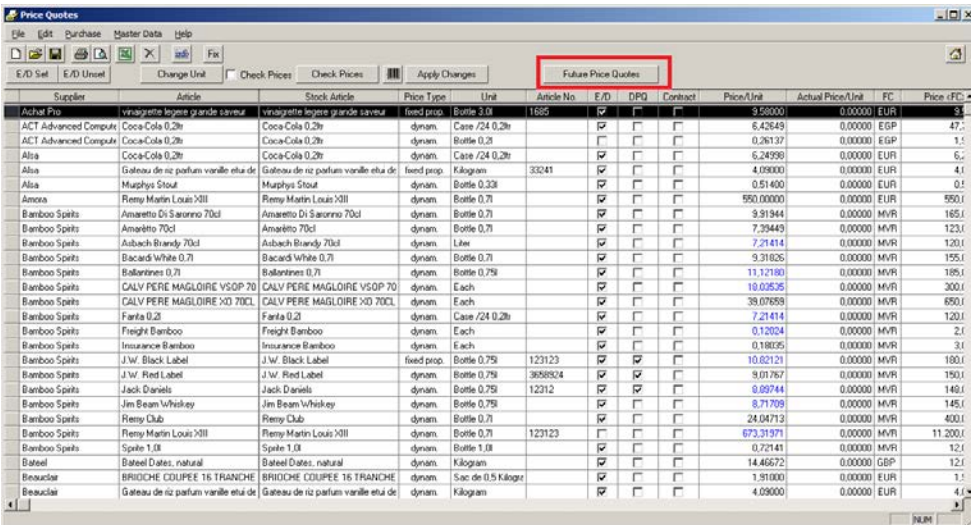
The user can click “OK” and proceed with the next new price quote or click on “Add Future Price Quote”. This will allow the user to create the current and the future prices in one step.

[illegible]

For details about the new function please read the next chapter.

SETUP OF FPQS:

Start the Price Quote module.



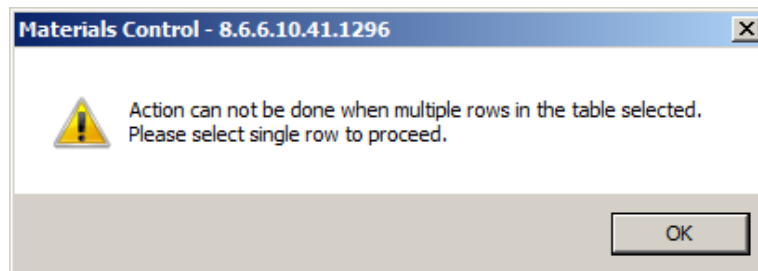
Supplier	Article	Stock Article	Price Type	Unit	Article No.	E/D	DPQ	Contract	Price/Unit	Actual Price/Unit	FC	Price (FC)
ACT Advanced Comput	Coca-Cola 0,2lt	Coca-Cola 0,2lt	dynam	Can 2/4 0,2lt	1685	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6,42849	0,00000	EGP	47,-
ACT Advanced Comput	Coca-Cola 0,2lt	Coca-Cola 0,2lt	dynam	Bottle 0,2lt		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	0,26137	0,00000	EGP	1,5
Alia	Coca-Cola 0,2lt	Coca-Cola 0,2lt	dynam	Can 2/4 0,2lt		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6,24999	0,00000	EUR	6,-
Alia	Gateau de riz parfum vanille etu de	Gateau de riz parfum vanille etu de	fixed prop	Kilogram	33241	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4,09000	0,00000	EUR	4,1
Alia	Murphy's Stout	Murphy's Stout	dynam	Bottle 0,33lt		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	0,51400	0,00000	EUR	0,5
Amora	Remy Martin Louis XIII	Remy Martin Louis XIII	dynam	Bottle 0,7lt		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	950,00000	0,00000	EUR	950,0
Bamboo Spirits	Amaretto Di Saronno 70cl	Amaretto Di Saronno 70cl	dynam	Bottle 0,7lt		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	9,91944	0,00000	MVR	165,0
Bamboo Spirits	Amaretto 70cl	Amaretto 70cl	dynam	Bottle 0,7lt		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7,39449	0,00000	MVR	123,0
Bamboo Spirits	Asbach Brandy 70cl	Asbach Brandy 70cl	dynam	Liier		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7,21414	0,00000	MVR	120,0
Bamboo Spirits	Bacardi White 0,7lt	Bacardi White 0,7lt	dynam	Bottle 0,7lt		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	9,31625	0,00000	MVR	155,0
Bamboo Spirits	Ballentines 0,7lt	Ballentines 0,7lt	dynam	Bottle 0,7lt		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11,12180	0,00000	MVR	185,0
Bamboo Spirits	CALV PERE MAGLOIRE VSOP 70	CALV PERE MAGLOIRE VSOP 70	dynam	Each		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10,02525	0,00000	MVR	300,0
Bamboo Spirits	CALV PERE MAGLOIRE XO 70CL	CALV PERE MAGLOIRE XO 70CL	dynam	Each		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	39,07659	0,00000	MVR	850,0
Bamboo Spirits	Fanta 0,2lt	Fanta 0,2lt	dynam	Can 2/4 0,2lt		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7,21414	0,00000	MVR	120,0
Bamboo Spirits	Freight Bamboo	Freight Bamboo	dynam	Each		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	0,12024	0,00000	MVR	2,0
Bamboo Spirits	Insurance Bamboo	Insurance Bamboo	dynam	Each		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	0,18025	0,00000	MVR	3,0
Bamboo Spirits	J.W. Black Label	J.W. Black Label	fixed prop	Bottle 0,75lt	123123	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10,02121	0,00000	MVR	180,0
Bamboo Spirits	J.W. Red Label	J.W. Red Label	dynam	Bottle 0,75lt	3658924	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	9,01767	0,00000	MVR	190,0
Bamboo Spirits	Jack Daniels	Jack Daniels	dynam	Bottle 0,75lt	12312	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	9,09744	0,00000	MVR	148,0
Bamboo Spirits	Jim Beam Whiskey	Jim Beam Whiskey	dynam	Bottle 0,75lt		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8,71709	0,00000	MVR	145,0
Bamboo Spirits	Remy Club	Remy Club	dynam	Bottle 0,7lt		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	24,04713	0,00000	MVR	400,0
Bamboo Spirits	Remy Martin Louis XIII	Remy Martin Louis XIII	dynam	Bottle 0,7lt	123123	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	673,31971	0,00000	MVR	11.200,0
Bamboo Spirits	Spalte 1,0lt	Spalte 1,0lt	dynam	Bottle 1,0lt		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	0,72141	0,00000	MVR	12,0
Bateel	Bateel Dates, natural	Bateel Dates, natural	dynam	Kilogram		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	14,46272	0,00000	GBP	12,0
Breuscher	BRIOCHE COUPEE 16 TRANCHE	BRIOCHE COUPEE 16 TRANCHE	dynam	Sac de 0,5 Kilogr		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1,91000	0,00000	EUR	1,5
Beuscher	Gateau de riz parfum vanille etu de	Gateau de riz parfum vanille etu de	dynam	Kilogram		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4,09000	0,00000	EUR	4,1

The layout of this module has changed a bit. The checkbox "2nd Price" is no longer available since this function is no longer required.

Instead of this now the new button "Future Price Quotes" is available.

Select any price quote and click on the button:

NOTE: This function to generate Future Price Quotes is not available if multiple records are marked. The system will inform the user with the following message:





[illegible]

The system will now show all entries for the selected record. When first entering the FPQ dialog only one record for the current Price Quote will be shown.

Click on the button “New”:

Create Future Price Quotes

Valid from 24.11.2010 

Valid to 

Price/Unit

Price <FC>

Discount 0.00%

Disc. Price/Unit



Price/BU

<FC> EUR

2nd Discount 0.00%

Disc. Price/BU <FC>

Here the user now can define the details for the future price.

Create Future Price Quotes			
Valid from	01.12.2010		
Valid to	30.12.2010		
Price/Unit	6,28000		Price/BU 1,30833
Price <FC>	6,28000		<FC> EUR
Discount	5,00%		2nd Discount 0,00%
Disc. Price/Unit	5,96600		Disc. Price/BU <FC> 5,96600
OK		Cancel	

Click on OK:

Future Price Quotes

Article: Coca-Cola 0,2ltr 5678 EUR

Unit: Case /24 0,2ltr

	Valid from	Valid to	Price/Unit	Price/Unit <FC>	Discount	2nd Discount	Disc. Price/Unit	Disc. Price/Unit <FC>
	23.11.2010	30.11.2010	6,25000	6,25000	10,00%	10,00%	5,06250	5,06250
	01.12.2010	30.12.2010	6,28000	6,28000	5,00%	0,00%	5,96600	5,96600
	31.12.2010		6,25000	6,25000	10,00%	10,00%	5,06250	5,06250

The system now immediately adjusts the existing record with a “Valid to” date for the last day before the new definition (30.11.2010) and inserts two new records. One for the details defined in the dialog (01.12.2010 – 30.12.2010) and one more record using the current details to be used after the new entered record is no longer valid (> 30.12.2010 / = 31.12.2010). This is by default in order to enable receivings after the last “Valid to” date.

Click again on “New” and define another record as shown here:

Create Future Price Quotes

Valid from: 01.01.2011

Valid to:

Price/Unit: 6,30000

Price <FC>: 6,30000

Discount: 0,00%

Disc. Price/Unit: 6,30000

Price/BU: 1,31250

<FC>: EUR

2nd Discount: 0,00%

Disc. Price/BU <FC>: 6,30000

OK Cancel

Future Price Quotes

Article: Coca-Cola 0,2ltr 5678 EUR

Unit: Case /24 0,2ltr

	Valid from	Valid to	Price/Unit	Price/Unit <FC>	Discount	2nd Discount	Disc. Price/Unit	Disc. Price/Unit <FC>
	23.11.2010	30.11.2010	6,25000	6,25000	10,00%	10,00%	5,06250	5,06250
	01.12.2010	30.12.2010	6,28000	6,28000	5,00%	0,00%	5,96600	5,96600
	31.12.2010	31.12.2010	6,25000	6,25000	10,00%	10,00%	5,06250	5,06250
	01.01.2011		6,30000	6,30000	0,00%	0,00%	6,30000	6,30000

Now the system has created just one new record (> 31.12.2010 / = 01.01.2011) since there is no end date defined for the new record.

Create a new record again as shown below:

Create Future Price Quotes

Valid from: 15.12.2010
 Valid to: 20.12.2010
 Price/Unit: 6,31000
 Price <FC>: 6,31000
 Discount: 0,00%
 Disc. Price/Unit: 6,31000

Price/BU: 1,31458
 <FC>: EUR
 2nd Discount: 0,00%
 Disc. Price/BU <FC>: 6,31000

OK Cancel

Future Price Quotes

Article: Coca-Cola 0,2ltr 5678 EUR
 Unit: Case /24 0,2ltr

Valid from	Valid to	Price/Unit	Price/Unit <FC>	Discount	2nd Discount	Disc. Price/Unit	Disc. Price/Unit <FC>
23.11.2010	30.11.2010	6,25000	6,25000	10,00%	10,00%	5,06250	5,06250
01.12.2010	14.12.2010	6,28000	6,28000	5,00%	0,00%	5,96600	5,96600
15.12.2010	20.12.2010	6,31000	6,31000	0,00%	0,00%	6,31000	6,31000
21.12.2010	30.12.2010	6,28000	6,28000	5,00%	0,00%	5,96600	5,96600
31.12.2010	31.12.2010	6,25000	6,25000	10,00%	10,00%	5,06250	5,06250
01.01.2011		6,30000	6,30000	0,00%	0,00%	6,30000	6,30000

The system automatically has adjusted the existing records in order to “squeeze in” the new price.

Handling of Suppliers using foreign currencies:

When working with suppliers using foreign currencies usually the quotes are delivered in the suppliers currency. In order to support this the prices can be entered in both, system and foreign currency:

Create Future Price Quotes

Valid from: 17.01.2011
 Valid to: 29.01.2011
 Price/Unit: 6,92308
 Price <FC>: 9,00000
 Discount: 0,00%
 Disc. Price/Unit: 6,92308

Price/BU: 1,44231
 <FC>: USD
 2nd Discount: 0,00%
 Disc. Price/BU <FC>: 5,32545

OK Cancel

The application will then use the defined exchange rate to recalculate the other price.

Price Quotes

File

Edit

Purchase

Master Data

Help

When changing the exchange rate the system will adjust the price in system currency only, since the FC price is the agreed one.

FUNCTIONALITY:

This chapter will explain the behavior in the different modules.

PURCHASE ORDERS:

Creation of new direct orders:

At creation of Purchase Orders the system now will select, based on the defined delivery date, the valid price for the combination “article + unit + supplier”:

Valid from	Valid to	Price/Unit	Price/Unit <FC>	Discount	2nd Discount	Disc. Price/Unit	Disc. Price/Unit <FC>
23.11.2010	30.11.2010	6,25000	6,25000	10,00%	10,00%	5,06250	5,06250
01.12.2010	14.12.2010	6,28000	6,28000	5,00%	0,00%	5,96800	5,96800
15.12.2010	20.12.2010	6,31000	6,31000	0,00%	0,00%	6,31000	6,31000
21.12.2010	30.12.2010	6,28000	6,28000	5,00%	0,00%	5,96800	5,96800
31.12.2010	31.12.2010	6,25000	6,25000	10,00%	10,00%	5,06250	5,06250
01.01.2011		6,30000	6,30000	0,00%	0,00%	6,30000	6,30000

Please compare the screens below with the defined prices above:

Delivery Date Nov. 30th 2010:

C	Unit	Article	Price/BU	Price/BU (+Discount)	QTY/BU	Article No.	Price <FC>
<input checked="" type="checkbox"/>	Case /24 0.2tr	Coca-Cola 0.2tr	1,30208	1,05469	4,800	5678	6,25000
<input type="checkbox"/>	Bottle 0,02l	Coke 200ml	0,02000	0,02000	1,000	2345	0,02000
<input type="checkbox"/>	Bottle 0,02l	Coke 200ml	0,03000	0,03000	1,000		0,03000
<input type="checkbox"/>	11 for 10	Coke Bottles	0,78742	0,78742	8,712	12351	6,86000
<input type="checkbox"/>	11 for 10	Coke Bottles	0,78742	0,78742	8,712		6,86000
<input type="checkbox"/>	Dep. Case 24x	Coca-Cola 0.2tr	1,17045	1,05341	7,920	1234	9,27000

Delivery Date Dec. 5th 2010:

Insert/Modify Order Position

Cost Center/Store: Main Store Beverage
 Delivery Date: 05.12.2010
 Supplier:
 Unit:
 <Item Group>
 Article: Coca-Cola 0,2ltr

Stock on Hand Control
 ACT SOH: 170.692 Store Unit: Case /24 0,2ltr Last Price/Store Unit: 5,06250

C	Unit	Article	Price/BU	Price/BU (+Discount)	QTY/BU	Article No.	Price <FC>
<input checked="" type="checkbox"/>	Case /24 0,2ltr	Coca-Cola 0,2ltr	1,30833	1,24292	4,800	5678	6,28000
<input type="checkbox"/>	Bottle 0,02l	Coke 200ml	0,02000	0,02000	1,000	2343	0,02000
<input type="checkbox"/>	Bottle 0,02l	Coke 200ml	0,03000	0,03000	1,000		0,03000
<input type="checkbox"/>	11 for 10	Coke Bottles	0,78742	0,78742	8,712	12351	6,86000
<input type="checkbox"/>	11 for 10	Coke Bottles	0,78742	0,78742	8,712		6,86000
<input type="checkbox"/>	Den. Case 24x	Coca-Cola 0,2ltr	1,17045	1,05341	7,920	1234	9,27000

Delivery Date Jan. 9th 2010:

Insert/Modify Order Position

Cost Center/Store: Main Store Beverage
 Delivery Date: 09.01.2011
 Supplier:
 Unit:
 <Item Group>
 Article: Coca-Cola 0,2ltr

Stock on Hand Control
 ACT SOH: 170.692 Store Unit: Case /24 0,2ltr Last Price/Store Unit: 5,06250

C	Unit	Article	Price/BU	Price/BU (+Discount)	QTY/BU	Article No.	Price <FC>
<input checked="" type="checkbox"/>	Case /24 0,2ltr	Coca-Cola 0,2ltr	1,31250	1,31250	4,800	5678	6,30000
<input type="checkbox"/>	Bottle 0,02l	Coke 200ml	0,02000	0,02000	1,000	2343	0,02000
<input type="checkbox"/>	Bottle 0,02l	Coke 200ml	0,03000	0,03000	1,000		0,03000
<input type="checkbox"/>	11 for 10	Coke Bottles	0,78742	0,78742	8,712	12351	6,86000
<input type="checkbox"/>	11 for 10	Coke Bottles	0,78742	0,78742	8,712		6,86000
<input type="checkbox"/>	Den. Case 24x	Coca-Cola 0,2ltr	1,17045	1,05341	7,920	1234	9,27000

Change placed orders:

When changing placed orders the system does not check for the valid price in the Future Price Quotes!

Manage Orders

File Edit Purchase Master Data Help

Order No.
 Overview Edit Order Request for Quotation Purchase Manager Open Purchase Orders Advanced Settings

Check/Modify Placed Order

Order: 000-2010-11-29-0059 Mr. Drink EUR

Pos	Cost Center/Store	Article No.	Article	Unit	QTY	Price/Unit	Delivery Dt
1	Main Store Beverage	5678	Coca-Cola 0,2ltr	Case /24 0,2ltr		6,30000	30.12.201

Apply Changes

☒ Delivery Date: 30.12.2010
☐ Cost Center/Store:
 Apply Changes to:
☐ Selected Positions
☒ All Positions

OK Cancel

Ask for E/S Change Order Delete Process Orders Merge Orders

In that case the user is responsible that the correct price is used in the PO.

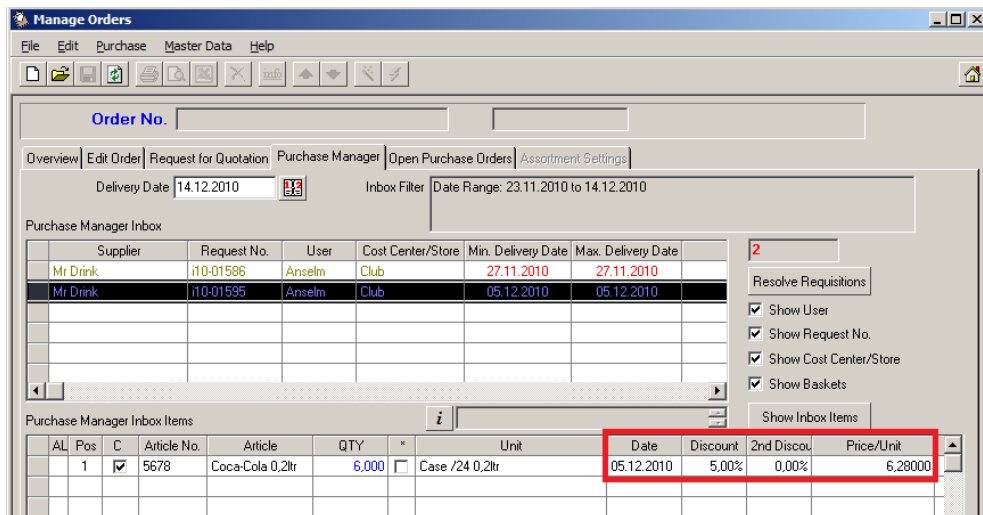
PURCHASE MANAGER:

If a user assigned to a Purchase Manager creates a document in the Purchase Order module, this is sent to the Purchase Manager Inbox. But the user still selects the price quotes to be used.

Besides that the behavior is exactly the same for this type of users as for other users not assigned to a Purchase Manager.

Once the Purchase Request is placed and sent to the Purchase Manager, he can pick up the document in the appropriate module.

When reviewing the details of one or more documents in the bottom grid the system shows the records with the price valid for the defined delivery date:

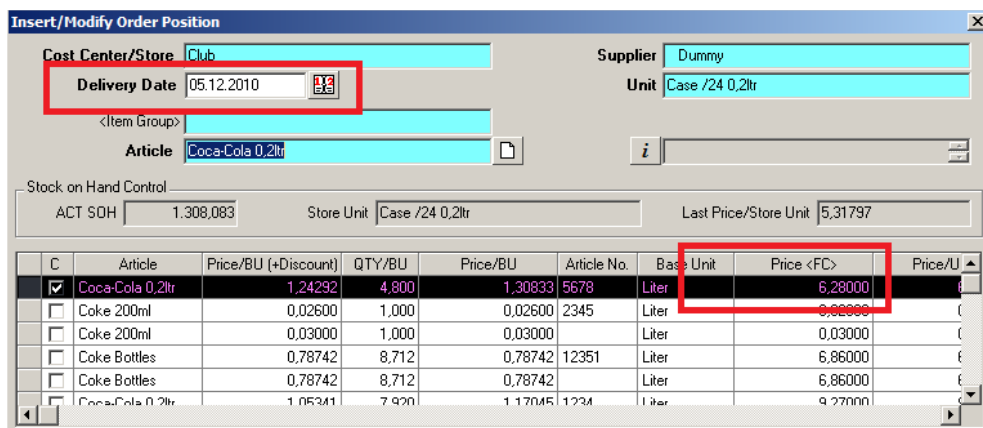


Supplier	Request No.	User	Cost Center/Store	Min. Delivery Date	Max. Delivery Date
Mr Drink	i10-01586	Anselm	Club	27.11.2010	27.11.2010
Mr Drink	i10-01595	Anselm	Club	05.12.2010	05.12.2010

AL	Pos	C	Article No.	Article	QTY	Unit	Date	Discount	2nd Discou	Price/Unit
	1	✓	5678	Coca-Cola 0,2ltr	6,000	Case /24 0,2ltr	05.12.2010	5,00%	0,00%	6,28000

Here now the Purchase Manager could...

a) double click on a position and edit the record in the usual price selection dialog:



C	Article	Price/BU (+Discount)	QTY/BU	Price/BU	Article No.	Base Unit	Price <FC>	Price/U
✓	Coca-Cola 0,2ltr	1,24292	4,800	1,30833	5678	Liter	6,28000	
	Coke 200ml	0,02600	1,000	0,02600	2345	Liter	0,03000	
	Coke 200ml	0,03000	1,000	0,03000		Liter	6,86000	
	Coke Bottles	0,78742	8,712	0,78742	12351	Liter	6,86000	
	Coke Bottles	0,78742	8,712	0,78742		Liter	6,86000	
	Coca-Cola 0,2ltr	1,05341	7,920	1,17045	1234	Liter	9,27000	

Depending on the delivery date the system will show the valid price here.

b) use the function “Apply Changes” :

If the user changes the delivery date here, the system will adjust the price if required:

Supplier	Request No.	User	Cost Center/Store	Min. Delivery Date	Max. Delivery Date
Mr Drink	110-01586	Anselm	Club	27.11.2010	27.11.2010
Mr Drink	110-01595	Anselm	Club	05.12.2010	05.12.2010

AL	Pos	C	Article No.	Article	QTY	Unit	Date	Discount	2nd Discou	Price/Unit
✓	1	✓	5678	Coca-Cola 0,2ltr	6.000	Case /24 0,2ltr	09.01.2011	0,00%	0,00%	6,30000

RESOLVE REQUISITIONS:

When placing requisitions the user does not select the price. He just specifies the cost center, delivery date, article, unit and quantity:

The screenshot shows the 'Requisitioning' application window. A sub-dialog titled 'Insert/Modify Request Position' is open. It contains the following fields and values:

- Request No.: 110-01596
- Cost Center/Store: Club
- Delivery Date: 05.12.2010
- Article: Coca-Cola 0,2ltr
- Unit: Case /24 0,2ltr
- QTY: 3
- Authorization Level: 0

Buttons at the bottom of the dialog include 'Save', 'New', 'Delete', 'Cancel', and 'Send Request'. The background window shows a table with requisition details.

Such a request then is sent to the Purchase Manager module > Resolve Requisitions:

The screenshot shows the 'Resolve Requisitions' window with a table of requisitions. A red box highlights the following data for the first requisition:

Request No.	Cost Center/Store	Assigned to B	Number of Pos	Min. Delivery Date	Max. Delivery Date	User	Department	Creation Date	Information
110-01594	Club		1	12.05.2010	12.05.2010	Anselm	Purchasing	07.05.2010	
110-01596	Club		1	05.12.2010	05.12.2010	Anselm	Purchasing	30.11.2010	

Below the table, a detailed view of the first requisition is shown with a red box highlighting the 'Date', 'Price/Unit', and 'Unit' columns:

AL	Pos	C	Request No.	Article No.	Article	QTY	Date	Price/Unit	Unit	*	Discount	2nd Discou	VAT	Total	FC	Price/Unit <FC>	Total <FC>
	1		110-01596		Coca-Cola 0,2ltr	3,000	05.12.2010	6,25000	Case /24 0,2ltr		0,00%	0,00%	0,00%	18,75000		6,25000	18,75000

Here the Purchase Manager can review and edit the records. Here he can either....

a) double click on a position and edit the record in the usual price selection dialog:

The screenshot shows the 'Insert/Modify Order Position' dialog. The 'Delivery Date' (05.12.2010) and 'Unit' (Case /24 0,2ltr) fields are highlighted with red boxes. Below the dialog, a table of price selection data is shown with a red box highlighting the 'Price <FC>' column:

C	Article	Price/BU (+Discount)	QTY/BU	Price/BU	Article No.	Base Unit	Price <FC>	Price/U
<input checked="" type="checkbox"/>	Coca-Cola 0,2ltr	1,24292	4,800	1,30833	5678	Liter	6,28000	
<input type="checkbox"/>	Coke 200ml	0,02600	1,000	0,02600	2345	Liter	0,02600	
<input type="checkbox"/>	Coke 200ml	0,03000	1,000	0,03000		Liter	0,03000	
<input type="checkbox"/>	Coke Bottles	0,78742	8,712	0,78742	12351	Liter	6,86000	
<input type="checkbox"/>	Coke Bottles	0,78742	8,712	0,78742		Liter	6,86000	
<input type="checkbox"/>	Coca-Cola 0,2ltr	1,05341	7,920	1,17045	1234	Liter	9,27000	

Depending on the delivery date the system will show the valid price here.

b) use the function "Auto Assign":

Auto Assign

Use

☐ Selected Positions

☒ All Positions

OK Cancel

Using this function the system assigns (if possible) the default price quote to all records:

[illegible]

c) use the function "Apply Changes":

Apply Changes [X]

☒ Delivery Date 09.01.2011 [Calendar Icon]

☐ Cost Center/Store [Empty Field]

☐ Supplier [Empty Field]

Apply Changes to

☐ Selected Positions

☒ All Positions

[OK] [Cancel]

If the user changes the delivery date here, the system will check the prices first:

ASSORTMENTS:

When using assortments in the ordering process the system will check for the valid price quotes as well.

C/S	Order/Assortment	Number of Items	Status	Owner	Information	Reference Number	Changed by	At	Created
<input type="checkbox"/>	Add Test	3	Order Assortment	(Free)			admin	26.01.2004 21:06	admin
<input type="checkbox"/>	Assortment for both	2	Purchase Assortment	(Free)			admin	20.10.2008 17:16	admin
<input type="checkbox"/>	Daniels Assortment	3	Order Assortment	Anselm			trein	10.03.2004 16:50	admin
<input checked="" type="checkbox"/>	Dubai Assortment	2	Order Assortment	admin			admin	11.08.2004 12:22	admin
<input type="checkbox"/>	FDQ Definition	1	Order Assortment	(Free)			admin	04.08.2005 13:11	admin
<input type="checkbox"/>	Food Order	54	Order Assortment	Chef			admin	16.10.2007 14:34	admin
<input type="checkbox"/>	Freight Bamboo	2	Order Assortment	(Free)	Extra Charges assigned		trein	19.04.2004 17:26	trein
<input type="checkbox"/>	Freight DHL	2	Order Assortment	(Free)	Extra Charges assigned		admin	11.02.2004 19:06	admin
<input type="checkbox"/>	Freight FedEx	2	Order Assortment	(Free)	Extra Charges assigned		admin	11.02.2004 19:07	admin
<input type="checkbox"/>	Freight TNT	2	Order Assortment	(Free)	Extra Charges assigned		admin	11.02.2004 19:07	admin
<input type="checkbox"/>	Freight UPS	2	Order Assortment	(Free)	Extra Charges assigned		admin	11.02.2004 19:07	admin
<input checked="" type="checkbox"/>	Lemonades	8	Purchase Assortment	(Free)			trein	30.11.2010 13:20	trein
<input checked="" type="checkbox"/>	Maredo Meat	3	Order Assortment	joerg			admin	08.12.2004 15:40	admin
<input type="checkbox"/>	Mr Drink Beer Assortment	5	Order Assortment	(Free)			admin	15.07.2008 15:27	admin
<input type="checkbox"/>	Pastry	5	Order Assortment	Chef			admin	20.07.2005 12:45	admin

Select the assortment from the Purchase Order Overview. Based on the system settings the application will create the order list with the expected delivery date and insert the valid prices for this date:

AL Pos	C	Article No.	Article	QTY	Unit	Date	Discount	2nd Discou	Price/Unit
1	<input checked="" type="checkbox"/>	5678	Coca-Cola 0,2ltr		Case /24 0,2ltr	01.12.2010	5,00%	0,00%	6,28000
2	<input type="checkbox"/>	5678	Fanta 0,2l		Case /24 0,2ltr	01.12.2010	0,00%	0,00%	6,50000
3	<input type="checkbox"/>	5678	Sprite 1,0l		Bottle 1,0l	01.12.2010	0,00%	0,00%	0,68000
4	<input type="checkbox"/>	12345678	Bionade Holunder		Case 24 each	01.12.2010	0,00%	0,00%	18,00000
5	<input type="checkbox"/>	222222	Bionade Ingwer		Case 24 each	01.12.2010	0,00%	0,00%	11,00000
6	<input type="checkbox"/>		Bionade Litschi 0,2l		Each	01.12.2010	0,00%	0,00%	1,00000

Now the user can review and edit the records. Here he can ...

- double click on a position and edit the record in the usual price selection dialog:

C	Article	Price/BU (+Discount)	QTY/BU	Price/BU	Article No.	Base Unit	Price <FC>	Price/U
<input checked="" type="checkbox"/>	Coca-Cola 0,2ltr	1,24292	4,800	1,30833	5678	Liter	6,28000	
<input type="checkbox"/>	Coke 200ml	0,02600	1,000	0,02600	2345	Liter	0,02600	
<input type="checkbox"/>	Coke 200ml	0,03000	1,000	0,03000		Liter	0,03000	
<input type="checkbox"/>	Coke Bottles	0,78742	8,712	0,78742	12351	Liter	6,86000	
<input type="checkbox"/>	Coke Bottles	0,78742	8,712	0,78742		Liter	6,86000	
<input type="checkbox"/>	Coca-Cola 0,2ltr	1,05341	7,920	1,17045	1234	Liter	9,27000	

Depending on the delivery date the system will show the valid price here.

b) use the function “Apply Changes”:

If the user changes the delivery date here, the system will check the prices first:

Confirm with “Yes” to adjust the price if required:

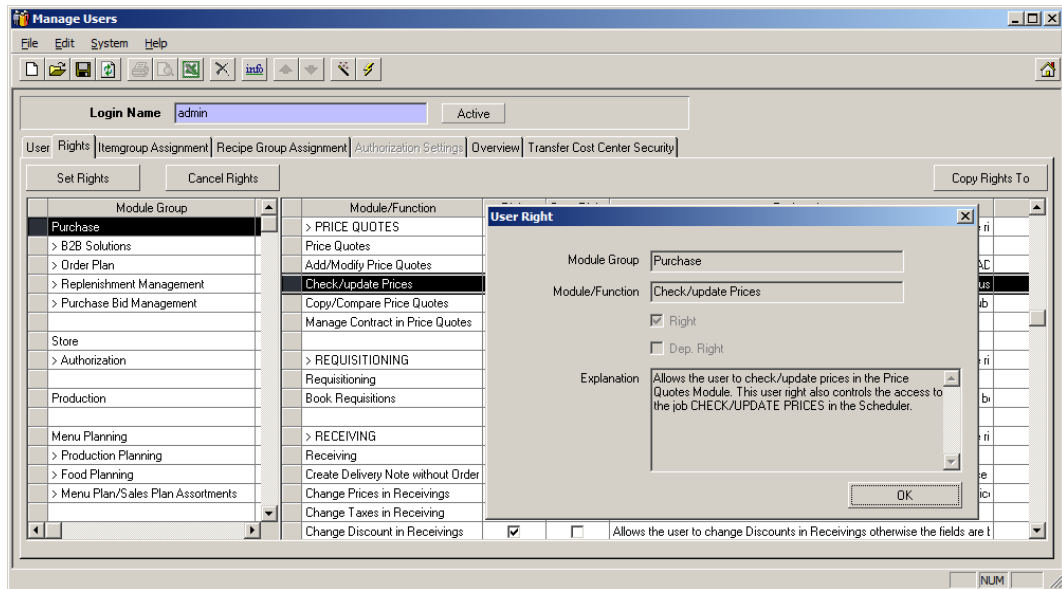
AL Pos	C	Article No.	Article	QTY	Unit	Date	Discount	2nd Discou	Price/Unit
1	✓	5678	Coca-Cola 0,2ltr		Case /24 0,2ltr	17.12.2010	0.00%	0.00%	6.31000
2	✓	5678	Fanta 0,2l		Case /24 0,2ltr	17.12.2010	0.00%	0.00%	6.50000
3	✓	5678	Sprite 1,0l		Bottle 1,0l	17.12.2010	0.00%	0.00%	0.68000
4	✓	12345678	Bionade Holunder		Case 24 each	17.12.2010	0.00%	0.00%	18.00000
5	✓	222222	Bionade Ingwer (e		Case 24 each	17.12.2010	0.00%	0.00%	11.00000
6	✓		Bionade Litschi 0,		Each	17.12.2010	0.00%	0.00%	1.00000
7	✓		Bionade Mango (e		Case 24 each	17.12.2010	0.00%	0.00%	11.00000
8	✓	4711	Schweppes Bitter		Bottle 0,7l	17.12.2010	0.00%	0.00%	0.55000
TOTAL									

NOTE: Receiving Assortments will not check for Future Price Quotes or historic prices!

PRICE QUOTE MAINTENANCE THROUGH SCHEDULER:

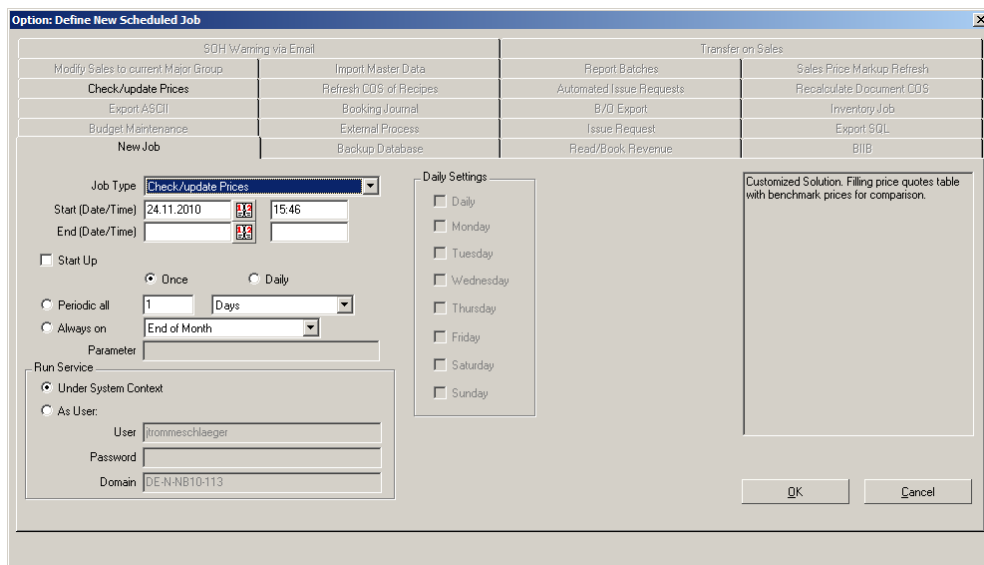
The valid price quotes are still read from the table BESTEINH. But here the future price quotes are not available as these are stored in a separate location.

In order to update the current price quotes, a job was integrated in the MC Scheduler. The access to this job is secured by a user right:



This right must be set to schedule the job.

Go to System > Scheduler > select the job "Check / Update Prices":



This job should be executed every day before the usual business starts.

During execution the job creates a log file (stored in the standard log folder) as shown below:

PU101124.nnn:

- PU: Abbreviation for Purchase

- 10: The first two digits represent the year, here 2010.
 - 11: This is the numeric identification for the month, here November
 - 24: This is the day of the date, here the 24th.
 - .nnn: Represents a sequential counter per day)
- This log file was generated on November 24th 2010.

```

2010-11-24-14.40.54.290000-SystemSche-*****
2010-11-24-14.40.54.290000-SystemSche-* START Price Update Module
2010-11-24-14.40.54.310000-SystemSche-Update Price Quotes - START
2010-11-24-14.40.54.960000-SystemSche-Bamboo Spirits, Amaretto Di Saronno 70cl, Bottle 0,7l: 10,18393 -> 9,91944
2010-11-24-14.40.55.010000-SystemSche-Bamboo Spirits, Asbach Brandy 70cl, Liter: 7,21414 -> 7,21413
2010-11-24-14.40.55.040000-SystemSche-Bamboo Spirits, Bacardi White 0,7l, Bottle 0,7l: 8,14311 -> 9,31826
2010-11-24-14.40.55.070000-SystemSche-Bamboo Spirits, Ballantines 0,7l, Bottle 0,75l: 11,12180 -> 11,12179
2010-11-24-14.40.55.100000-SystemSche-Bamboo Spirits, CALV PERE MAGLOIRE VSOP 70cl U, Each: 18,03535 -> 18,03534
2010-11-24-14.40.55.130000-SystemSche-Bamboo Spirits, CALV PERE MAGLOIRE XO 70cl U, Each: 34,14852 -> 39,07659
2010-11-24-14.40.55.180000-SystemSche-Bamboo Spirits, Fanta 0,2l, Case /24 0,2ltr: 7,21414 -> 7,21413
2010-11-24-14.40.55.210000-SystemSche-Bamboo Spirits, Freight Bamboo, Each: 0,12024 -> 0,12023
2010-11-24-14.40.55.240000-SystemSche-Bamboo Spirits, Insurance Bamboo, Each: 0,15761 -> 0,18035
2010-11-24-14.40.55.280000-SystemSche-Bamboo Spirits, J.W. Black Label, Bottle 0,75l: 10,82121 -> 10,82120
2010-11-24-14.40.55.310000-SystemSche-Bamboo Spirits, J.W. Red Label, Bottle 0,75l: 9,25812 -> 9,01767
2010-11-24-14.40.55.350000-SystemSche-Bamboo Spirits, Jack Daniels, Bottle 0,75l: 8,89744 -> 8,89743
2010-11-24-14.40.55.380000-SystemSche-Bamboo Spirits, Jim Beam Whiskey, Bottle 0,75l: 8,71709 -> 8,71708
2010-11-24-14.40.55.420000-SystemSche-Bamboo Spirits, Remy Club, Bottle 0,7l: 21,01447 -> 24,04713
2010-11-24-14.40.55.450000-SystemSche-Bamboo Spirits, Remy Martin Louis XIII, Bottle 0,7l: 673,31971 -> 673,31970
2010-11-24-14.40.55.480000-SystemSche-Bamboo Spirits, Sprite 1,0l, Bottle 1,0l: 0,74065 -> 0,72141
2010-11-24-14.40.55.520000-SystemSche-Bateel, Bateel Dates, natural, Kilogram: 13,23043 -> 14,46672
2010-11-24-14.40.56.570000-SystemSche-DHL, Airline ticket Dragon Air, Each: 759,22074 -> 759,22073
2010-11-24-14.40.56.620000-SystemSche-DHL, Freight DHL, Each: 1,32338 -> 1,31844
2010-11-24-14.40.56.650000-SystemSche-DHL, Insurance DHL, Each: 1,32538 -> 1,51844
2010-11-24-14.40.56.680000-SystemSche-Danzon Art Emirates LLC, Chicken Ea / Kg, Kilogram: 0,06823 -> 0,06822
2010-11-24-14.40.59.330000-SystemSche-Fedex, Freight Fedex, Each: 0,66269 -> 0,75922
2010-11-24-14.40.59.360000-SystemSche-Fedex, Insurance Fedex, Each: 1,98807 -> 2,27766
2010-11-24-14.40.59.410000-SystemSche-International Trading Company, Beef Filler kg, Kilogram: 15,26793 -> 15,26792
2010-11-24-14.40.59.440000-SystemSche-International Trading Company, Coca-Cola 0,2ltr, Case /24 0,2ltr: 7,01520 -> 7,01519
  
```

The log file also could be send automatically via Email. It will use the same configuration as e.g. B2B Notifications.

The usual Mail Configuration must be done. In addition to that the recipients must be defined. This has to be done at System > Configuration > [IFCB2B] > Email_Notify:

Option: Change Configuration Settings

Configurations File	fbv8.ini
Section	IFCB2B
Item	EMAIL_NOTIFY
Value	somebody@somewhere.com
Information	List of email addresses to be notified about automated processing of various jobs through scheduler (B2B, POS, FPQ, etc.). Syntax: email@address.com , separated with semicolon

OK Cancel

Once this is active the system will send the log file to the defined address(es).

