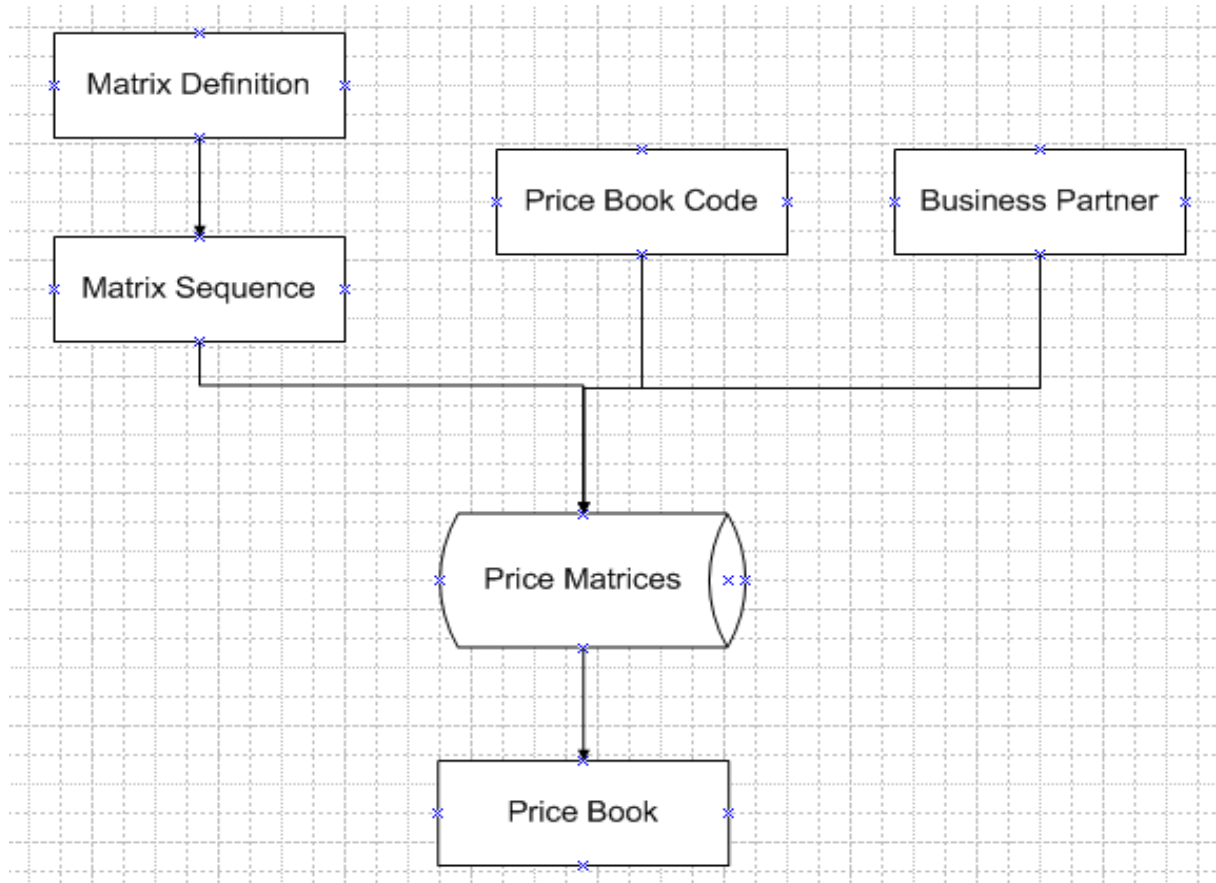
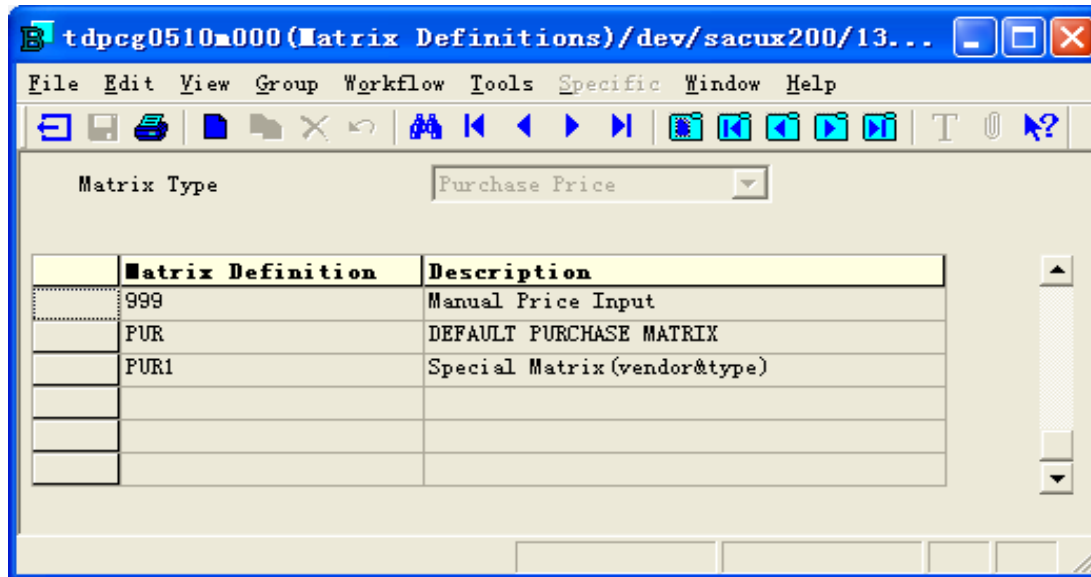


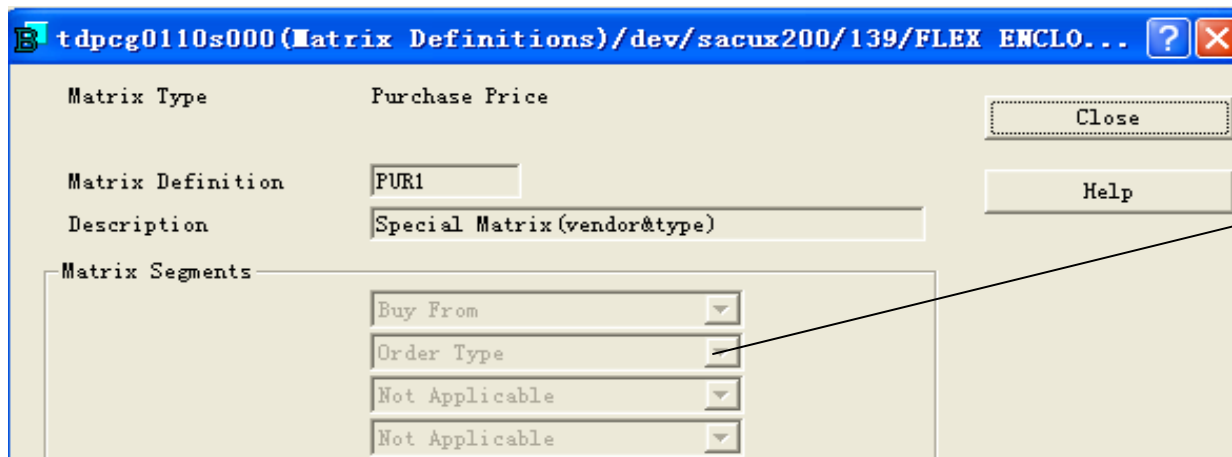
Overview



1. Define Matrix Definitions



Maxtrix Segments 可以选择如下的参数。



Buy From
Invoice From
Order Origin
Order Type
Purchase Office
Pricing BP
Price List
Payment Method
Terms of Delivery
Area
Buy From Type
Currency
Item
Product Type
Product Line
Product Class
Manufacturer
Price Group
Item Group
Not Applicable

在这个地方，我设置了两个参数(Buy From and Order Type),也就是我们可以根据两者的组合来定义价格。你可以根据其他的参数组合来定义价格。

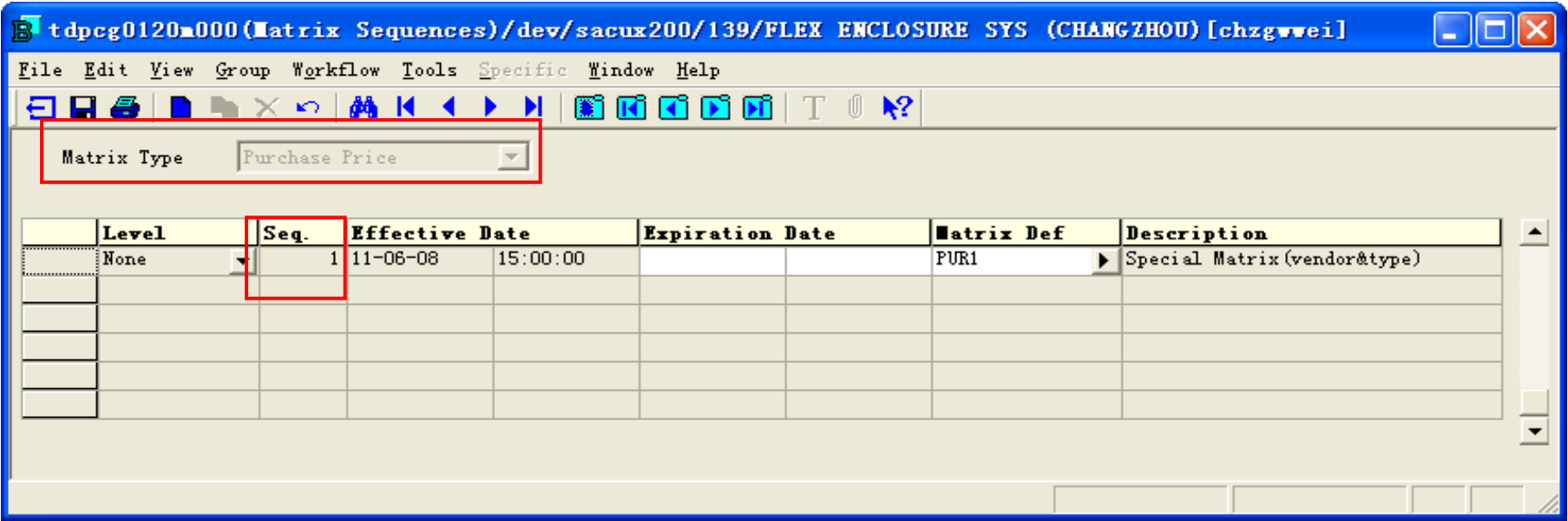
例如：

Buy from	Order type	Price
SPS0001rm	Normal PO	¥12.00
SPS0001rm	NPI PO	¥20.00

2.Matrix Sequence

在这个地方，我们将设定，系统在取价格的时候，使用哪种Matrix Definition。对于本例，我们使用我们刚刚建立的PUR1。你也可以使用其他策略。你也可以定义其他的Matrix Definition,即定价策略。

系统根据Sequance numer来定义优先级,来寻找价格。

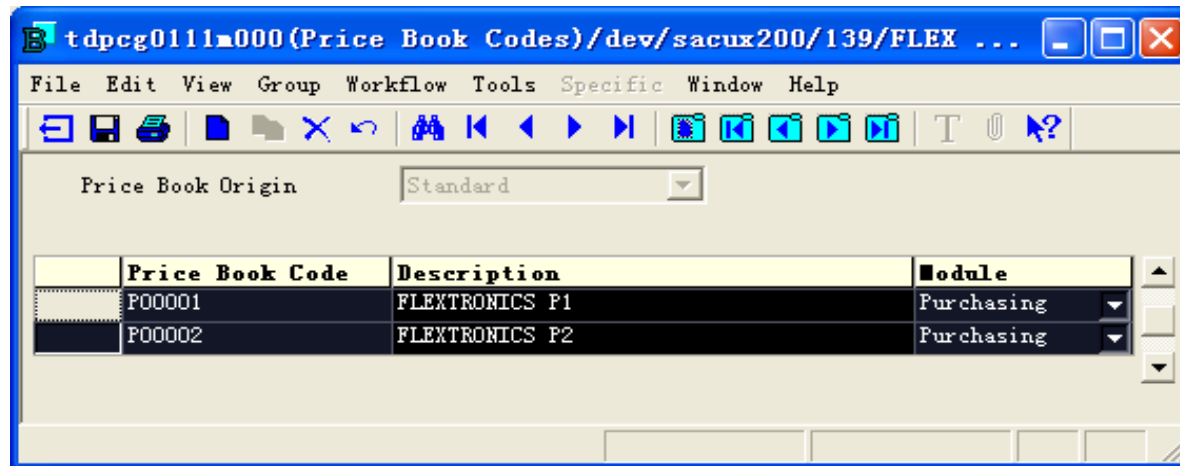


在上图，我们的第一优先级是PUR1,即首先根据vendor和PO type来取价格； 如果没有，那就读取General item data里面的price.

3.Price Book Code

为如下的两条Line分别定义一个Price Code。

Buy from	Order type	Price	Price Book code
SPS0001rm	Normal PO	¥12.00	P00001
SPS0001rm	NPI PO	¥20.00	P00002



4.Price Matrices

在这个地方，我们会将price book code 和具体的vendor(SPS0001rm)和PO type(P01)连接到一起。

我们可以用同样的方法将P00002设置好。

The screenshot shows a software window titled "tdpcg0530m000 (Price Matrices)/dev/sacux200/139/FLEX ENCLOSURE SY...". The window has a menu bar (File, Edit, View, Group, Workflow, Tools, Specific, Window, Help) and a toolbar with various icons. Below the toolbar, there is a section with "Matrix Type" and a dropdown menu set to "Purchase Price". The main area contains a table with the following data:

	Matrix Def	Effective Date		Expiration Date		Price Book	Price Factor
	PUR	06-10-08	09:00:00			000502	1.00
	PUR	30-11-08	08:00:00			000528	1.00
	PUR	18-03-09	16:00:00			000001	1.00
	PUR1	26-09-09	00:00:00			P00001	1.00
	PUR1	26-09-09	00:00:00			P00002	1.00

At the bottom right of the window, there is a "last" button.

tdpcg0130s000 (Price Matrices)/dev/sacux200/139/FLEX ENCLOSURE SYS (CHANGZHOU)

General | Sales Attributes | Purchase Attributes | Transfer Attributes

Matrix Type: Purchase Price

Matrix Definition: PUR1 Special Matrix (vendor@type)

Effective Date: 26-09-09 00:00:00

Expiration Date:

Price Book: PO0001 FLEXTRONICS P1

Price Factor: 1.00

☒ Determining

☒ Eligible

☐ No Discounts

tdpcg0130s000 (Price Matrices)/dev/sacux200/139/FLEX ENCLOSURE SYS (CHANGZHOU) [chzgwei]

General | Sales Attributes | Purchase Attributes | Transfer Attributes

Matrix Type: Purchase Price

Matrix Definition: PUR1 Special Matrix (vendor@type)

Matrix Attributes

Buy From: SPS0001RM

Invoice From:

Order Origin:

Order Type: PO1

Purch Office:

Product Type:

Product Line:

Product Class:

Manufacturer:

Price Group:

至此，参数设置完毕。

Created by : Ken wei (魏广伟)

2009-09-27

5.Price Books

在Price Books创建如下信息。

当我们用Normal P0 type去买SPS0001rm的NOK-5421434的这个料时，价格为12元。

Item	Break	QUnit	Effective	Expiration	Cur	Price	Price Unit	Quot. Only
NOK-5421434	99999999.0000	pcs	26-09-09		RMB	12.000000	pcs	<input type="checkbox"/>

当我们用NPI P0 type去买SPS0001rm的NOK-5421434的这个料时，价格为20元。

Item	Break	QUnit	Effective	Expiration	Cur	Price	Price Unit	Quot. Only
NOK-5421434	99999999.0000	pcs	26-09-09		RMB	20.000000	pcs	<input type="checkbox"/>

first

6. 测试:

Order	Type	OrderCreationDate	Supplier Nbr
139N11238	P01	26092009 23:06	SPS0001RM HUBER & SUHNE

tdpur4101s000 (Purchase-Order Lines)/dev/sacux200/13

General	Purchasing	Shipping	Invoicing	Receiving	Inventory	Proj
Position Number	139N11238 10 0					
Code Item Type						
Item	NOK-5421434					
Description	SLEEVE CRIMP CONN+RG188/179 GR					
Project						
Payment Agreement						
E-Item Revision	00 Search Revision					
Ordered	pcs	10000.0000				
Price	[RMB]	12.000000				
Amount	120000.00 RMB					

Order	Type	OrderCreationDate	Supplier Nbr
139N11238	P02	26092009 23:06	SPS0001RM HUBER & SUHNE

tdpur4101s000 (Purchase-Order Lines)/dev/sacux200/1

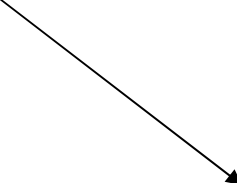
General	Purchasing	Shipping	Invoicing	Receiving	Inventory	Proj
Position Number	139N11238 10 0					
Code Item Type						
Item	NOK-5421434					
Description	SLEEVE CRIMP CONN+RG188/179 GR					
Project						
Payment Agreement						
E-Item Revision	00 Search Revision					
Ordered	pcs	10000.0000				
Price	[RMB]	20.000000				
Amount	200000.00 RMB					

7.总结:

本实例只是使用了Business Partner和PO type两种参数来控制价格，我们还可以使用其他的参数组合来控制价格，这样就可以满足不同企业的要求。

系统可以根据不同的参数组合，然后选出正确的价格。

此方法同样适用于销售价格的设置。



Buy From
Invoice From
Order Origin
Order Type
Purchase Office
Pricing BP
Price List
Payment Method
Terms of Delivery
Area
Buy From Type
Currency
Item
Product Type
Product Line
Product Class
Manufacturer
Price Group
Item Group
Not Applicable

也有可能在pricing parameters 里面还有其他的参数来控制如何选择价格，我们也要注意。
例如：Price control这个选项，我们可以选择Lowest price or First price.

tdpcg0100s000 (Pricing Parameters)/dev/sacux200/139/FLEX ENCLOSURE SYS (CHANGZHOU) [...]

General | Sales | **Purchase**

Price Control	Lowest Price	OK
Level 1 Discount Control	First Discount	Close
Level 2 Discount Control	Not Applicable	Save
Level 3 Discount Control	Not Applicable	Revert
Level 4 Discount Control	Not Applicable	Print
Level 5 Discount Control	Not Applicable	Help
Default Price Book	PUR Bossard Industrial Fasteners I	
<input type="checkbox"/> Update Default Price Books		
Manual Matrix Definition	999 Manual Price Input	
Contract Matrix Definition		
Price Date Type	Order Date	
Use Derived From Item	No; Only Customized Item	
Apply Cumulative Discounts	No	
Apply Total Discounts	No	
Add/Overwrite Total Discounts	Add	
<input type="checkbox"/> Apply Discounts if No Contract Discounts		
Base for Purchase Price Unit	Item Purchase Data	