

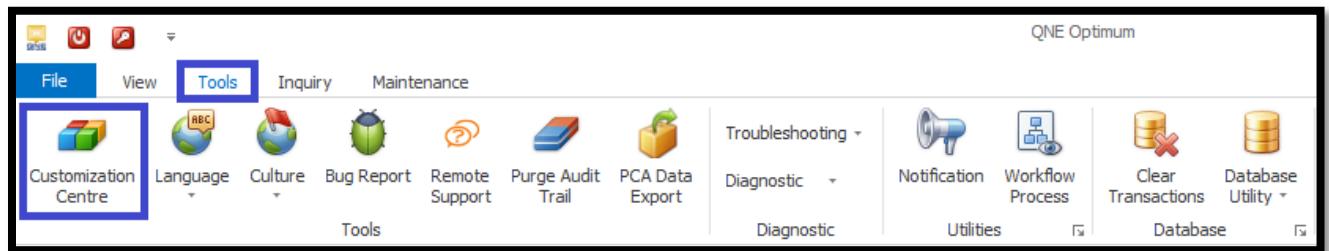


BOModel (Additional User Define Field + Field Calculation)

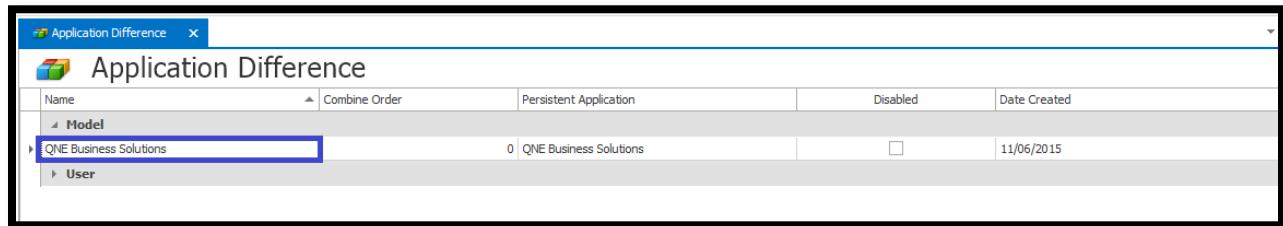
Scenario: How to create Field Value 3 with calculation is equal Field Value1 * Field Value2

Value1*Value2=Value3

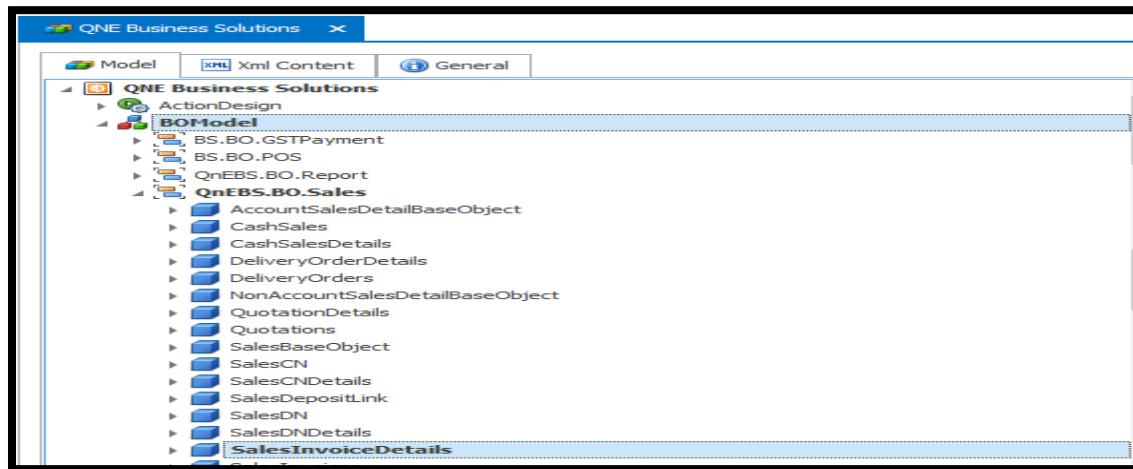
GOTO Tools > Customization Centre



GOTO Model > double click 'QNE Business Solution'



GOTO BOModel > Search for QnEBS.BO.Sales > SalesInvoiceDetail





Create 3 field under SalesInvoiceDetail > OwnMembers

The screenshot shows the QNE Business Solutions application interface. On the left, there is a tree view of the model structure:

- SalesInvoiceDetails
 - AppearanceRules
 - EvaluateExpressions
 - OwnMembers
 - SalesInvoice
 - AllowTransferGreaterOutstandingQty
 - NewRemark
 - SerialNoCol
 - SerialNumber
 - SerialNumberRef1
 - SerialNumberRef2
 - StockType
 - TransferLink
 - Value1
 - Value2
 - Value3
 - Links
 - SalesInvoices
 - SalesOrderDetails
 - SalesOrders
 - QnEBS.BO.Security
 - QnEBS.BO.SerialNumber
 - QnEBS.BO.SharedPart
 - QnEBS.BO.Stock

On the right, the properties panel is open for the "Value1" field. It shows the following properties:

| | |
|---------------------------|---------|
| AllowAdd | Default |
| AllowEdit | True |
| ImmediatePostData | False |
| IsPassword | False |
| isVisibleInDetailView | |
| isVisibleInListView | |
| isVisibleInLookupListView | |
| LookupEditorMode | Auto |
| ToolTipIconType | None |

A "Data" section is also visible, showing:

| | |
|------|---------------|
| Name | Value1 |
| Type | System.Double |

After create field GOTO EvaluateExpression > Add > MemberEvaluateExpression

The screenshot shows the QNE Business Solutions application interface. On the left, there is a tree view of the model structure:

- SalesDepositLink
- SalesDN
- SalesDNDetails
- SalesInvoiceDetails
 - AppearanceRules
 - EvaluateExpressions
 - OwnMembers
 - Links
 - SalesInvoices
 - SalesOrderDetails
 - QnEBS.BO...

In the center, a context menu is open over the "EvaluateExpressions" node. The menu items are:

- Add...
- Group Ctrl+G
- Go to Source Ctrl+Return
- Delete Ctrl+D

The "Add..." item is highlighted. To the right of the menu, a tooltip window titled "MemberEvaluateExpression" is displayed.

Id : Field name (Value1*Value2=Value3)

EvaluateExpression: Field A*Field B (Value1*Value2)

EvaluateMember: Calculation Field (Value3)



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| | |
|----------------------|---|
| PathToHere | BOModel\QnEBS.BO.Sales.SalesInvoiceDetails\Evalu... |
| Misc | |
| * EvaluateExpression | Value1*Value2 |
| * EvaluateMember | Value3 |
| = Id | Value1*Value2=Value3 |
| Index | |

Pull the new field under 'Views'

Save and re-login system.

Calculation TEST, Value1 * Value2 = Value3

Sales Invoices

Sales Invoices

- Sales Invoice

| | | | | | |
|----------------|---------------------------|------------|-----------------|---------------|-----|
| Customer: | 700-A001 | Currency: | RM | Rate: | |
| To: | ADVANCE TRADING SDN. BHD. | Attention: | Ms. Lee Pui San | Doc Date: | 22/ |
| Delivery Term: | | Agent: | CINDY | Invoice No.: | INV |
| Term: | C.O.D. | Our DO No: | | Reference No: | |
| Project: | | | | Location: | |

Stock Code Description Value 1 Value 2 Value 3 New Remark Further... Qty UOM Unit P...
AMD-XP/1... AMD XP 1800 2 3 6