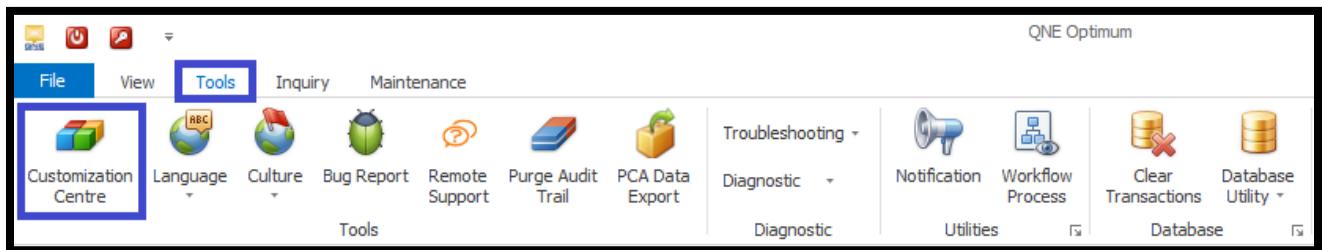


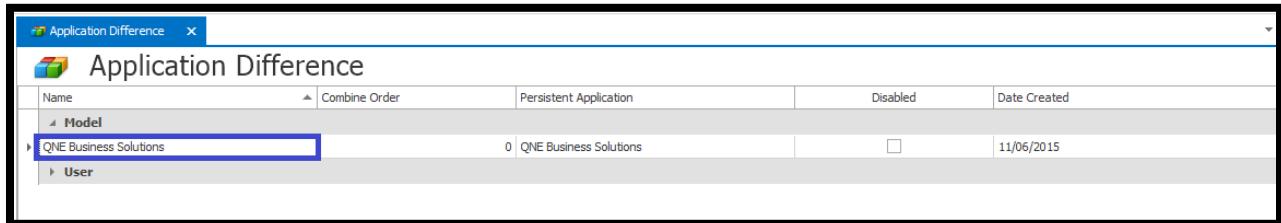


Application Difference - BOModel, Validation, and Views

GOTO Tools > Customization Centre

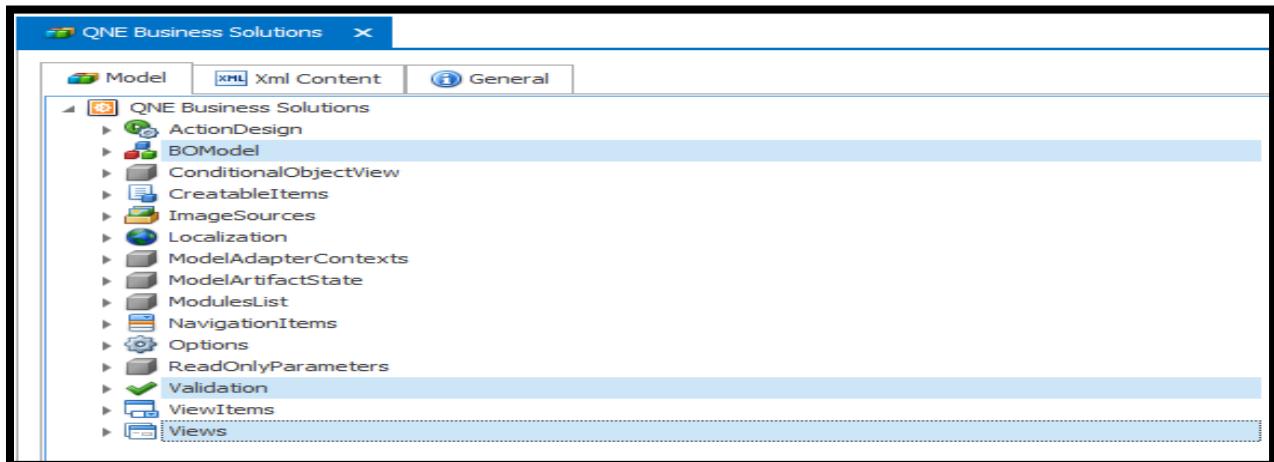


GOTO Model > double click 'QNE Business Solution'



Model Customization

BOModel (Additional User Define Field), Validation (Set Rules/Conditions), Views (Edit transaction layout)

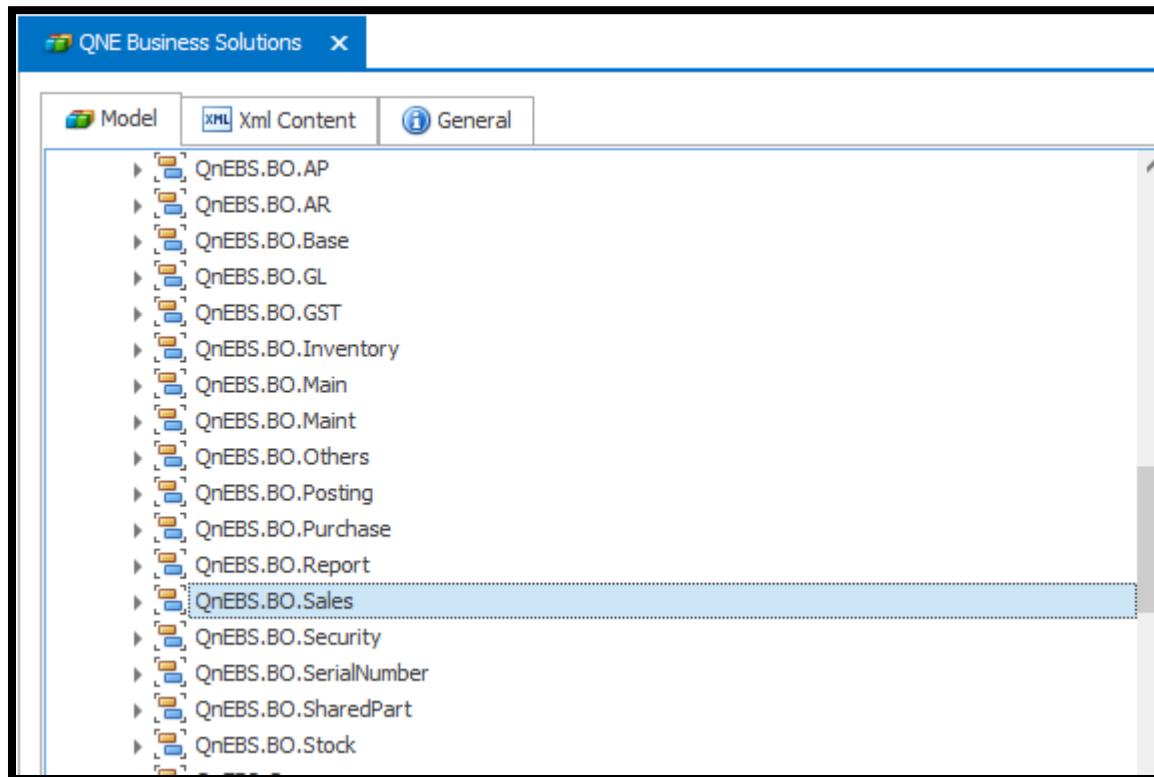
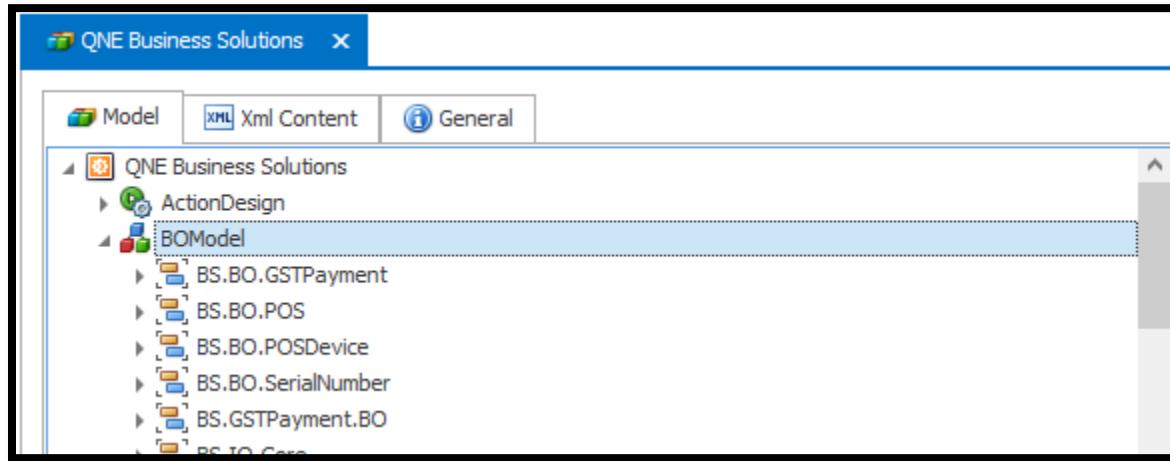




BOModel (Additional User Define Field)

How to add 1 item field (NewRemark) on Sales Invoice ?

GOTO BOModel > Search for QnEBS.BO.Sales





Information: In QnEBS.BO.Sales have all the sales transaction form

The screenshot shows a software interface titled "QNE Business Solutions". At the top, there are three tabs: "Model" (selected), "XML Content", and "General". Below the tabs, a tree view displays the structure of the "QnEBS.BO.Sales" object. The structure includes:

- AccountSalesDetailBaseObject
- CashSales
- CashSalesDetails
- DeliveryOrderDetails
- DeliveryOrders
- NonAccountSalesDetailBaseObject
- QuotationDetails
- Quotations
- SalesBaseObject
- SalesCN
- SalesCNDetails
- SalesDepositLink
- SalesDN
- SalesDNDetails
- SalesInvoiceDetails** (highlighted in blue)
- SalesInvoices
- SalesOrderDetails
- SalesOrders

Information: Under QnEBS.BO.Sales have each transaction have two objects. E.g. SalesInvoice and SalesInvoiceDetail

The screenshot shows a software interface titled "Sales Invoices". The main title bar says "This Path is represent SalesInvoice". The interface has a header with tabs: Details, Customer, DO Address, Others, Notes, and Files. The "Customer" tab is selected. Below the header, there are input fields for Customer, To, Delivery Term, Term, Project, Currency, Rate, Attention, Agent, Doc Date, Invoice No., Reference No., and Location. A toolbar with various icons is visible above the input fields. The bottom section of the screen is labeled "This Path is represent SalesInvoiceDetail" and contains a table with columns: Stock Code, Description, Further..., Qty, UOM, Unit P..., Discount, Amount, Tax A..., Tax A..., Net A..., and Unit Cost. At the very bottom, there are buttons for Tax Inclusive, Taxable Amt, Tax, Rounding, Rounding Adj, Due Amount, and a Tax field.



GOTO SalesInvoiceDetail > OwnMembers > Right Click on OwnMember to select 'add' and 'Persistent' .

The screenshot shows the QNE Business Solutions interface with the 'Model' tab selected. The tree view on the left displays the following structure:

- SalesInvoiceDetails
 - AppearanceRules
 - EvaluateExpressions
 - OwnMembers
 - SalesInvoice
 - AllowTransferGreaterOutstandingQty
 - SerialNoCol
 - SerialNumber
 - SerialNumberRef1
 - SerialNumberRef2
 - StockType
 - TransferLink
 - Links
 - SalesInvoices
 - SalesOrderDetails
 - SalesOrders

The screenshot shows the QNE Business Solutions interface with the 'Model' tab selected. A context menu is open over an 'OwnMember' node in the tree view. The menu items include:

- Add...
- Group Ctrl+G
- Go to Source Ctrl+Return
- Delete Ctrl+D
- Show Differences (Current Aspect)
- Reset Differences
- Merge Differences
- Copy Ctrl+C
- Paste Ctrl+V
- Clone Ctrl+Alt+C
- Generate Content
- Up Alt+Up
- Down Alt+Down

The 'Persistent' option is highlighted in blue in the menu list.



Search 'Id' to insert the field name.

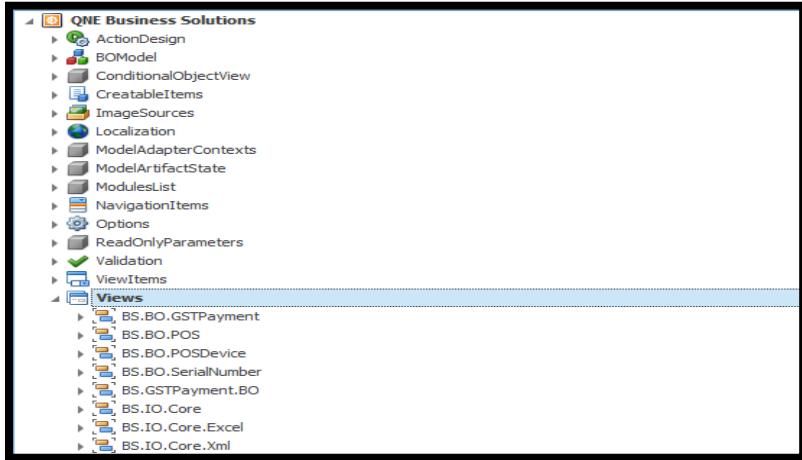
The screenshot shows the QNE Business Solutions interface. The left pane displays a tree view of the model structure under the 'Model' tab. A node named 'SalesInvoiceDetails' is expanded, showing its children: AppearanceRules, EvaluateExpressions, and OwnMembers. The OwnMembers node is also expanded, showing its child 'SalesInvoice'. A specific item, identified by the ID '@07af98b6-a2c6-4406-961d-fad19b584ac9', is selected. The right pane contains a properties grid for this selected item. The 'Id' property is highlighted with a blue selection bar, indicating it is the current field being edited. Other properties visible include SelectedItemSum, ToolTip, eXpand.RuntimeMembers, eXpand.Search, Format, Layout, and Misc.

Select 'Type': System.String

This screenshot shows the properties grid from the previous interface. The 'Type' property under the 'eXpand.RuntimeMembers' section is explicitly set to 'System.String'. The other properties listed in the grid are: SelectedItemSum (False), ToolTip, CellFilter, FullText, SearchMemberMode, DisplayFormat, EditMask, Size (-1), Caption, Index, IsCalculated (False), and ToolTipTitle.

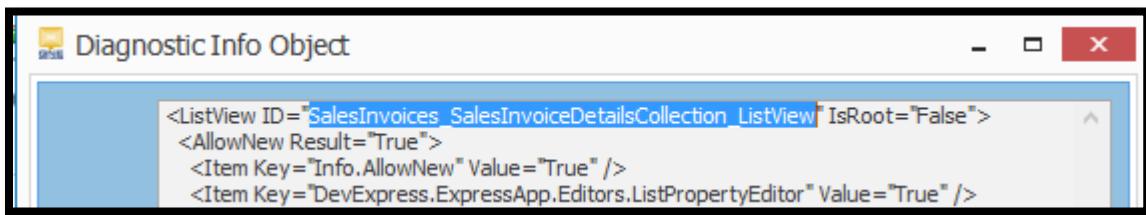
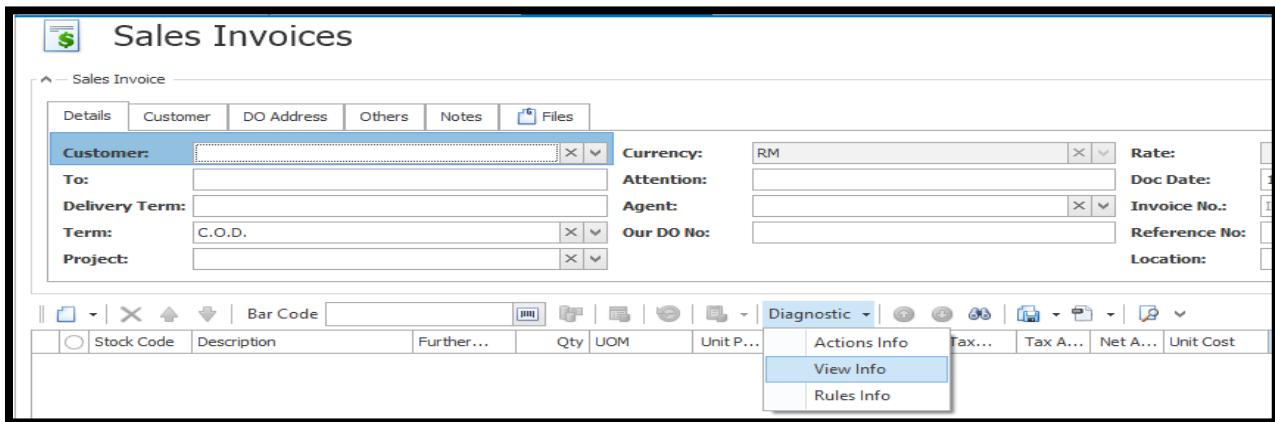


Add the new field on the screen, GOTO QNE Business Solutions > Views > QnEBS.BO.Sales



To check your field table name, GOTO Sales Invoice > Diagnostic > View Info

Table name : SalesInvoices_SalesInvoiceDetailsCollection_ListView



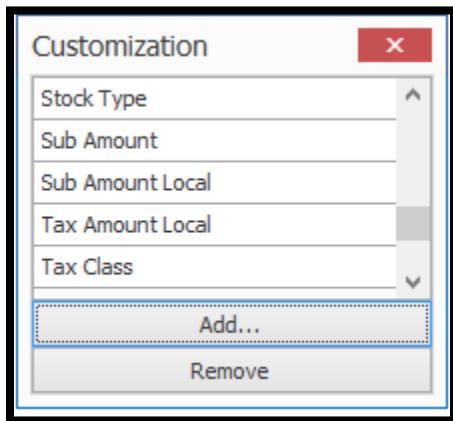


Under QnEBS.BO.Sales > SalesInvoices_SalesInvoiceDetailsCollection_ListView > Select Columns

Right click on the column to select 'Column Chooser'

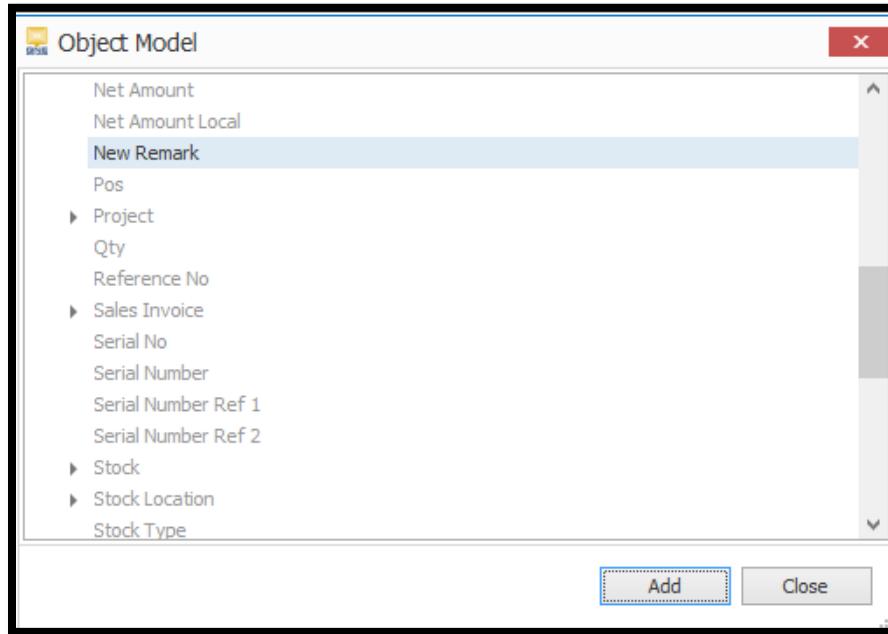
The screenshot shows a software interface for managing sales invoice details. On the left, there's a navigation tree with items like SalesInvoices_SalesInvoiceDetailsCollection_ListView, Columns, BandsLayout, Filters, HiddenActions, MergedDifferences, ProcessListViewSelectedItem, PropertyPathFilters, Sorting, SplitLayout, Variants, and Links. Below these are various sales-related views and security/serial number management. On the right, a list view displays columns for Stock Code, Description, and Qty. A context menu is open over the 'Stock Code' column, with 'Column Chooser' selected. Other options in the menu include Sort Ascending, Sort Descending, Group By This Column, Show Group By Box, Remove This Column, Best Fit, Best Fit (all columns), Filter Editor..., and Show Auto Filter Row.

Click 'Add' to proceed next step.





Select the new field and click add button.



Click and hold the 'New Remark' then pull and release the 'New Remark' after 'Description'.

#	Stock Code	Description	Further D...	Qty	UOM	Unit P...	Discount
...		Description 0	Note 0				Discount 0
...		Description 1	Note 1				Discount 1
...		Description 1	Note 1				Discount 1
...		Description 2	Note 2				Discount 2
...		Description 2	Note 2				Discount 2

Customization

Min Price

Net Amount Local

► New Remark

Pos

Project

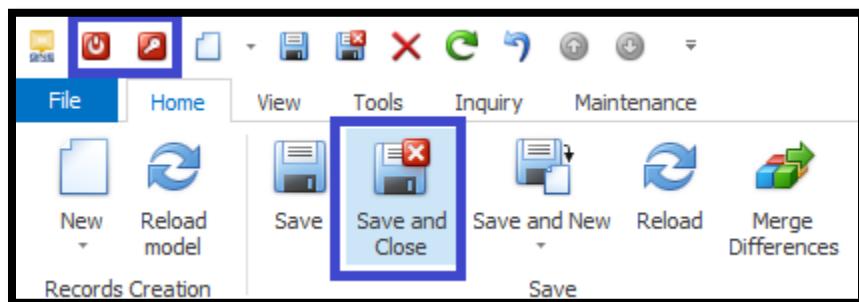
Add...

Remove



#	Stock Code	Description	New Remark	Further D...	Qty	UOM	Unit P...	Di...
...		Description 0	NewRemark 0	Note 0				Di...
...		Description 1	NewRemark 1	Note 1				Di...
...		Description 1	NewRemark 1	Note 1				Di...
...		Description 2	NewRemark 2	Note 2				Di...
...		Description 2	NewRemark 2	Note 2				Di...

Then 'Save and Close' and re-login system.



After re-login check on Transaction screen.

The screenshot shows the 'Sales Invoices' transaction screen. At the top, there's a toolbar with various icons. Below it is a header section for 'Sales Invoice' with fields for Customer, Attention, Delivery Term, Term, Project, Currency, Rate, Doc Date, Invoice No., Reference No., and Location. The main area contains a table for entering items, with columns for Stock Code, Description, New Remark, Further..., Qty, UOM, Unit P..., Discount, Amount, Tax..., Tax A..., Net A..., and Unit Cost. At the bottom, there are tax-related buttons and input fields for Tax Inclusive, Taxable Amt, Tax, Rounding, Rounding Adj, Due Amount, and a checkbox for Tax Exempt.