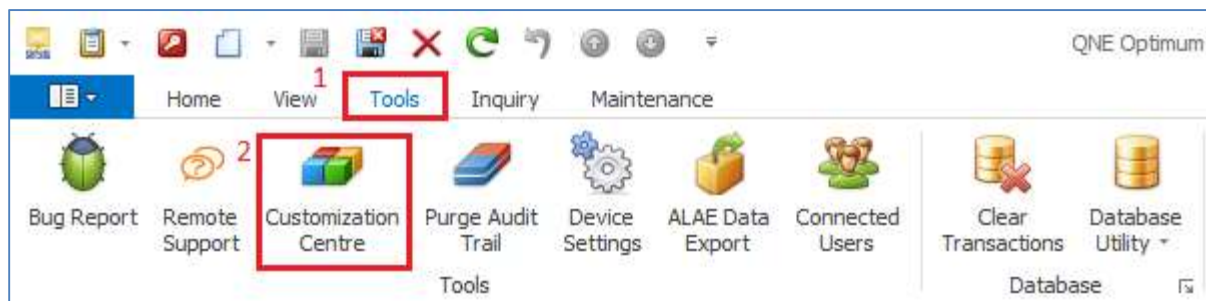


Control Sales Module transaction of change Selling Price with a Password

**Example: Sales Invoice

Create [Password] field in Sales Invoice

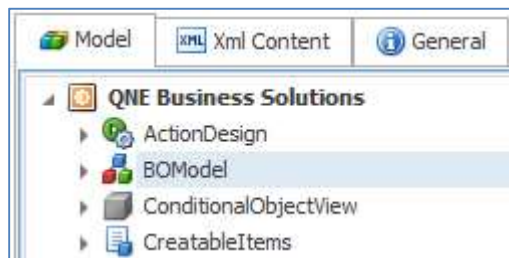
1. Go to Tools > Customization Centre



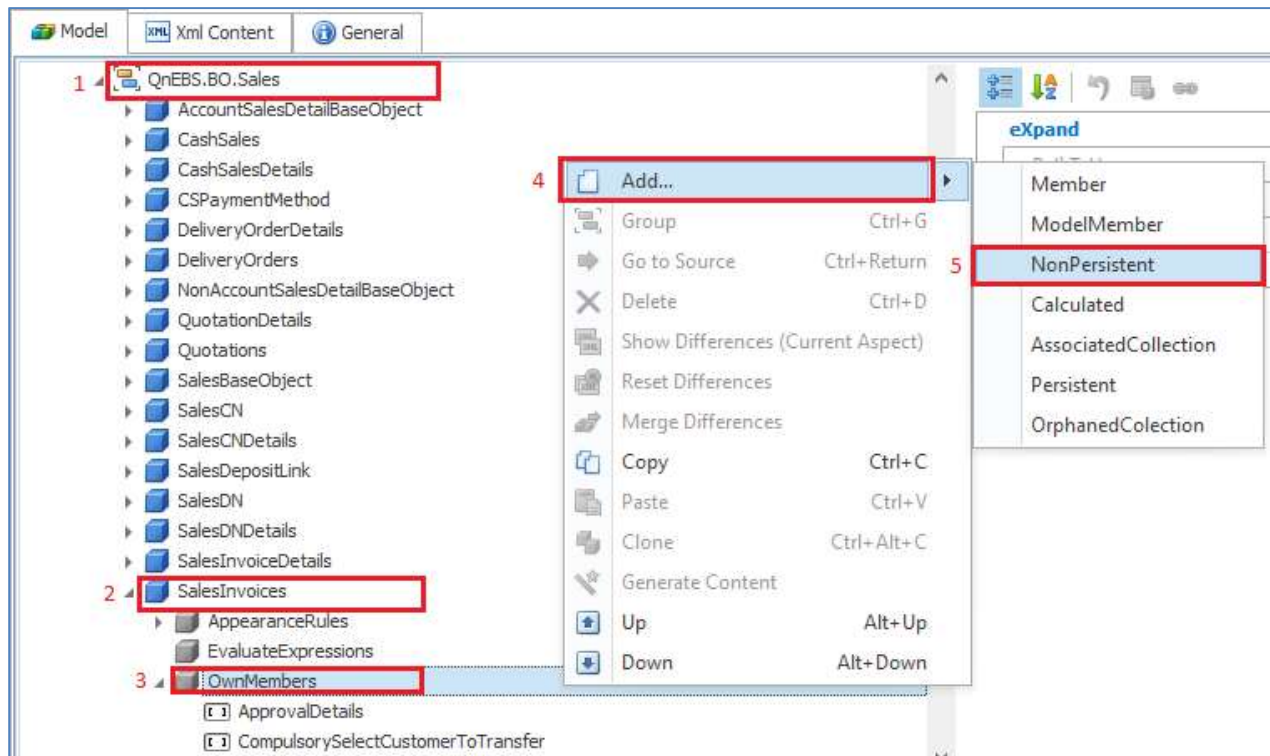
2. Expand Model and double click on "QNE Optimum"



3. Expand BOModel



4. Expand QnEBS.BO.Sales > expand SalesInvoices
5. Right click OwnMembers > select Add... > click NonPersistent



6. On Right hand side, setup as following

- IsPassword = True

ImmediatePostData	False
IsPassword	True
IsVisibleInDetailView	

- Name = Password
- Type = System.String

LookupProperty	
Name	Password
PredefinedValues	
Type	System.String

- Size = 10
- Caption = Password
- Id = Password

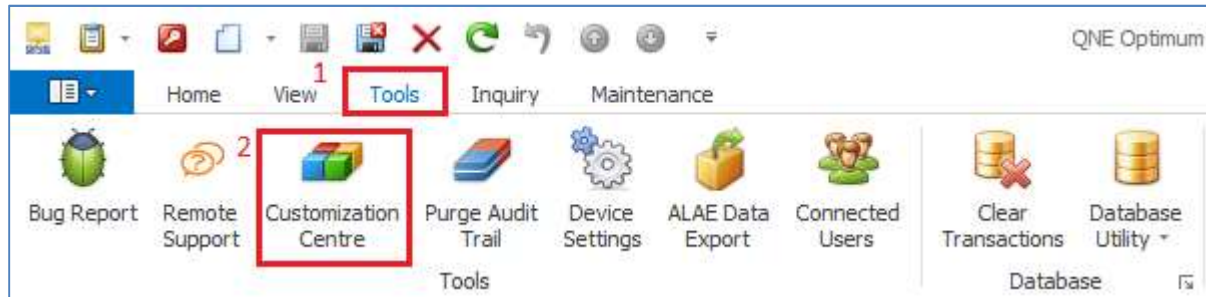
Layout	
RowCount	0
Size	10
Misc	
Caption	Password
Id	Password
Index	

7. Click Save and logout then login back for system to reload with newly created field "Password"



Setup exact Password for field [Password]

8. Go to Tools > Customization Centre

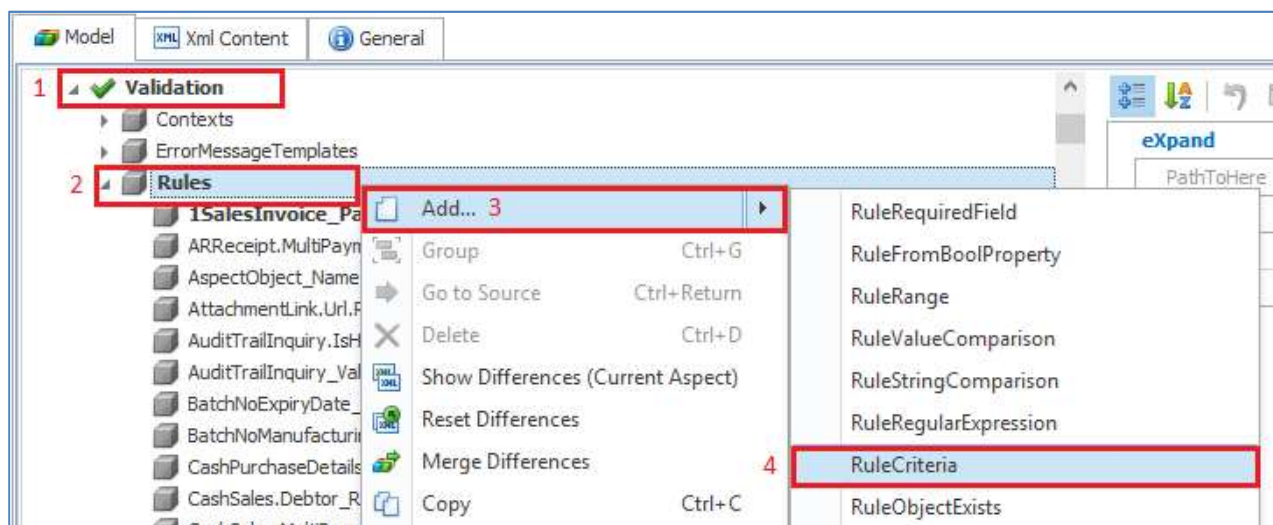


9. Expand Model and double click on "QNE Optimum"



10. Expand Validation

11. Right click Rules > select Add... > click RuleCriteria



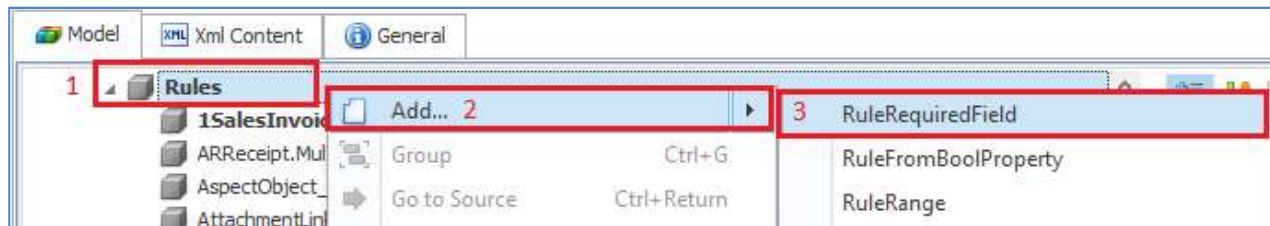
12. On Right hand side, setup as following

- SkipNullOrEmptyValues = True
- TargetContextIDs = True
- Criteria = [Password] = '123456'
- TargetType = QnEBS.BO.Sales.SalesInvoices
- CustomMessageTemplate = Incorrect Password. Please try again.
- Id = Sales_Invoice_Password

 ResultType	Error
SkipNullOrEmptyValues	True
 TargetContextIDs	Save
TargetCriteria	
Data	
 Criteria	[Password] = '123456'
TargetCollectionOwnerType	(none)
TargetCollectionPropertyName	
 TargetType	QnEBS.BO.Sales.SalesInvoices
UsedProperties	
eXpand	
PathToHere	Validation\Rules\1SalesInvoice_Password
Format	
 CustomMessageTemplate	Incorrect Password. Please try again.
 MessageTemplateCollectionValidationMes	{For the "{TargetCollectionOwnerType}">{Target...
 MessageTemplateMustSatisfyCriteria	The "{TargetObject}" object must satisfy the f...
 MessageTemplateSkipNullOrEmptyValues	The "{Id}" rule was not checked because one o...
 MessageTemplateTargetDoesNotSatisfyC	The "{Id}" rule was not checked because the t...
 MessageTemplateTargetDoesNotSatisfy1	The "{Id}" rule was not checked because the t...
Misc	
 Id	1SalesInvoice_Password
Index	
 Name	1SalesInvoice_Password

Create Validation Rules to validate Unit Price with Stock Selling Price

13. Right click Rules > select Add... > click RuleRequiredField



14. On right hand side, setup as following:

- SkipNullOrEmptyValues = False
- TargetContextIDs = Save
- TargetCriteria = [UnitPrice] <> [Stock.ListPrice] AND [UnitPrice] <> ?
- TargetPropertyName = SalesInvoice.Password
- TargetType = QnEBS.BO.Sales.SalesInvoiceDetails
- CustomMessageTemplate = Please key in Password to change Selling Price.
- ID = Change_Selling_Price_Password

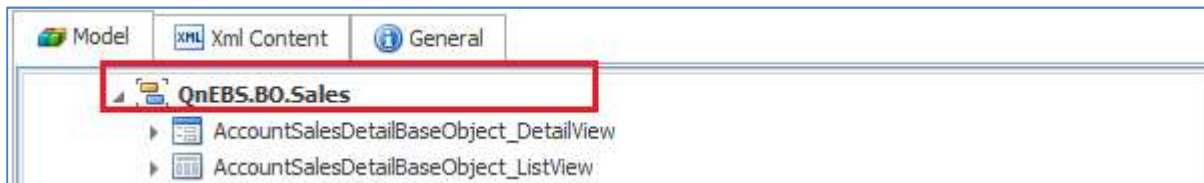
Behavior	
InvertResult	False
* ResultType	Error
SkipNullOrEmptyValues	False
* TargetContextIDs	Save
TargetCriteria	[UnitPrice] <> [Stock.ListPrice] AND [UnitPrice] <> ?
Data	
TargetCollectionOwnerType	(none)
TargetCollectionPropertyName	
* TargetPropertyName	SalesInvoice.Password
* TargetType	QnEBS.BO.Sales.SalesInvoiceDetails
eXpand	
PathToHere	Validation\Rules\1ChangeSellingPricePassword
Format	
CustomMessageTemplate	Please key in Password to change Selling...
MessageTemplateCollectionValidationMessages	(For the "{TargetCollectionOwnerType}">{TargetCollectionPropertyName}...
MessageTemplateMustNotBeEmpty	"{TargetPropertyName}" must not be empty.
MessageTemplateSkipNullOrEmptyValues	The "{Id}" rule was not checked because one o...
MessageTemplateTargetDoesNotSatisfyCriteria	The "{Id}" rule was not checked because the t...
MessageTemplateTargetDoesNotSatisfyCriteria	The "{Id}" rule was not checked because the t...
Misc	
Id	1ChangeSellingPricePassword
Index	

Setup New field [Password] into Sales Invoice's layout

15. Expand View



16. Expand QnEBS.BO.Sales



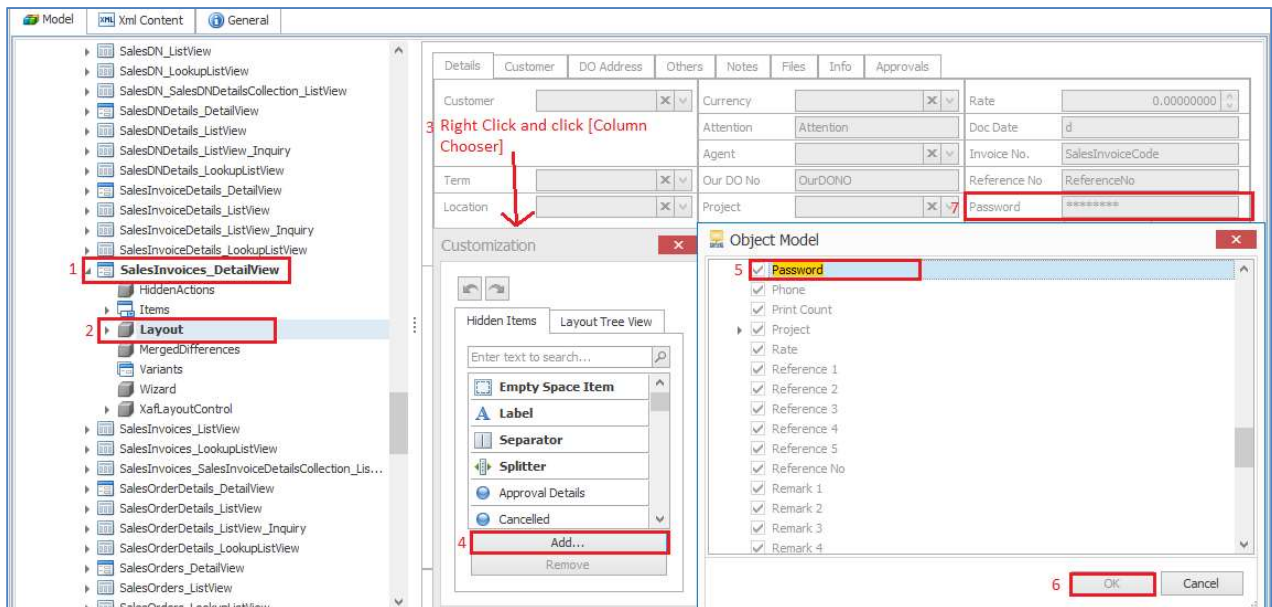
17. Expand QnEBS.BO.Sales.SalesInvoices

18. Select Layout

19. Right Click on the Layout shown on Right side

20. Click [Column Chooser] > click [Add] > select [Password] and click ok

21. Drag out [Password] to the Layout



22. Click Save and logout then login back for system to reload with newly set Validation Rules and layout



Let try it out on System

**Example Item = AMD-XP/1800 with Sales Price 685.00

Stock Items

Stock Item

Stock # ☒ Stock Control ☒ Active

Default Location

Stock Name

Category

Group

Class

Preset Code

Created Date

Details Multi-UOMs Stock Control Batch No Default GST Stock Bundle Customer Price Picture Note Files Others

UOM # Min Price

Sales Price Purchase Price

Sales Discount Purchase Discount

Last Selling Price Last Purchase Price

Volume Weight

1. Go to Sales > Sales Invoice > new
2. Select Stock Code "QMD-XP/1800"
3. Change the Unit Price to 500.00 (different with Sales Price <685.00>)
4. Without key in Password
5. System Will prompted messages inform to key in Password.

Sales Invoices

Details Customer DO A

Customer To

Delivery Term Term Location

Rate

Doc Date Invoice No.

Reference No

Password

☐ Tax Inclusive ☐ Rounding

Validation Error

Problems were detected during data validation. Please read the information below to understand what the issues are and how you can correct them.

Target Description

'QnEBS.BO.Sales.SalesInvoiceDetails(a27b3ba9f-2e6c-4

Please key in Password to change Selling Price.

Close

#	Stock Code	Description	Further Description	Batch No	Qty	UOM	Unit Price	Disc	Amount	Tax Code	Tax	Net
1	AMD-XP/1800	AMD XP 1800			1	UNITS	500.00		500.00	SR	30.00	530.00

6. Then Key in the Password to allow change Selling Price
7. System will allow to save Sales Invoice with Stock Item Price different in Stock Items.


Sales Invoices

Details Customer DO Address Others Notes Files Info Approvals

Customer 700-A001
To ADVANCE TRADING SDN. BHD.
Delivery Term
Term C.O.D.
Location

Currency RM
Attention Ms. Lee Pui San
Agent CINDY
Our DO No
Project

Rate 1.00000000
Doc Date 06/12/2016
Invoice No. INV00031
Reference No
Password *****

☐ Tax Inclusive ☐ Rounding







View Variants

	Stock Code	Description	Further Description	Batch No	Qty	UOM	Unit Price	Disc	Amount	Tax Code	Tax	Net
▶	AMD-XP/1800	AMD XP 1800			1	UNITS	500.00		500.00	SR	30.00	530.00