1. What is Lookup Property Editor?

A lookup property editor refers to a dropdown list associates with a collection of objects, which will look like this:

Details	DOAdd	ress	Others N	lotes	9 Files		
Custom	er:						\times \vee
Locatio	n:						× •
To:			Location #		Description		
Address	5:	Þ	IP		IPOH BRANCH		
			JB		JOHOR BARU		
			KL		KUALA LUMPUR BRA	NCH	
			PG		PENANG BRANCH		
			SG		SINGAPORE BRANCH	4	
• ×							
#	Stock Coo						
#	Stock Coo						

2. Why does it behave differently under different situations?

Ouotations

- a. If the lookup property's data source has less than 50 records, all of these objects will be retrieved from the database immediately, as the snapshot shown above.
- b. To optimize the performance, if the data source of the lookup property editor contains more than 50 records, none of these objects is retrieved, and the **Search** feature is available.

∧ — Quotation			
Details	DOAddress	Others Notes 🖆 Files	
Custome	r:		× •
Location:	Ту	pe: Customers	1
To:	Fin	d:	Search
Address :	Av	ailable records:	
		Customer # 🔺 Name	
# S	tock Cot		25
		New	Clone

By using the search function, objects will be filtered with the given keywords and loaded into the list.

					×v	Currency
Тур	e:	Customers				
Fin	d:	ABC			×	Search
Ava	ailabl	e records:				
	Cus	tomer #	Name			-
Þ	700	-A002	ABC. SDN. BHD.			
				New	Cl	one

- 3. How do I change the default setting of the 50 Records limit, and set it to greater number when I use internal network and have a high performance server?
 - Open the Customization Centre from Tools->Customization Centre
 - Navigate to Options
 - Look for LookupSmallCollectionItemCount
 - Change this property's value

QnE Business Solutions		8= 12 5 5 00		
• 🚱 ActionDesign				
🕨 💑 BOModel		Appearance EnableHtmlFormatting	False	
ConditionalObjectView		-	Ribbon	
 ImageSources 		FormStyle		
Cocalization		Skin	Office 2013	
ModelAdapterContexts	-	UIType	TabbedMDI	
ModelArtifactState		Behavior		
ModulesList		DataAccessMode	Client	
NevigationTtemp		LookupSmallCollectionItemCount	50	
Options		MdiDefaultNewWindowTarget	Default	
Generation Validation		Messaging	QnEBS.Module.Win.Core.QnEMessaging	
Valuation		eXpand		
• 🕞 Views		ApplicationMultiInstances	True	
	:	ClientSideSecurity		
	:	ConnectionInfoMessage	False	
		DetailViewCaching	False	
		EndUserCustomizeAppearanceRule	False	
		HideNavigationOnStartup	False	
		HighlightFocusedLayoutItem	True	
		LoadWithWindows	False	
		NotifyIcon	False	
		PathToHere	Options	
		ReloadSequenceObject	False	
		eXpand.ApplicationExit		
		HideOnExit	False	
		MinimizeOnExit	False	
		PromptOnExit	False	
		eXpand.RuntimeMembers		
		ThrowUnableToCreateDbObjectException	False	

- Is it possible to force system to load all items regardless the objects count?
 Yes it's possible. In this example, I am going to change the loading behavior of the Debtor in Quotation Detail View.
 - 1. Open the Customization Center, navigate to the view you want to customize.
 - 2. Navigate to the property "Debtor"
 - 3. Set the LookupEditorMode to "AllItems"

QuotationDetails_DetailView	^	\$ = 1 2 5 🖷 🚥	
Im QuotationDetails_ListView Im QuotationDetails_cookopcistview		Appearance	
Quotations DetailView		* PropertyEditorType	DevExpress.ExpressApp.Win.Editors.LookupPropertyEdit
HiddenActions		View	
🖌 🔚 Items		Behavior	
Address1		AllowClear	True
Address2		AllowEdit	True
Address3 Address4		ImmediatePostData	True
Attention		IsPassword	False
CostCentre		LookupEditorMode	Auto
Currency		ToolTipIconType	Auto
CurrencyRate		Data	AllItems Search
Debtor		DataSourceCriteria	AllItemsWithSearch
DebtorName DelivervTerm		DatasourceUntenaProperty	
Delivervierm Department		DataSourceProperty	
DiscountAmount		DataSourcePropertyIsNullCriteria	
DiscountAmountLocal		DataSourcePropertyIsNullMode	SelectNothing
DOAddress1		LookupProperty	CompanyCode
DOAddress2		ModelMember	Debtor
DOAddress3		* Propertyllame	Debtor
 DOAddress4 DOBranchCode 		eXpand	
DOBranchName		CloneValue	False
DOContact		CursorPosition	Default
DOFax		FocusShortcut	
DOPhone		IsEmail	False
🕨 🗊 Fax			
Files		PathToHere	Views\Quotations_DetailView\Items\Debtor
id Id			
IsCancelled IsClosed		eXpand.Search	
Isclosed	~	SearchMemberMode searchMemberMode terface: DevExpress.ExpressApp.Model.IModelCom	Unknown

4. Save the changes and back to the main application, you will see the system will load all the debtors even it has more than 50 records.

Details DOAddr	ess	Others Notes 🏥	Files	
Customer:			× v Curre	ency:
Location:		Customer #	Name 🔻	
To:	۲	700-W002	WEST DIGITAL SDN BHD	^
Address :			WAI HONG INTERNATIONAL TRADING	
Address.		700-U002	US TECHNOLOGY LIMITED	
		700-U001	UOK (M) SDN. BHD	
		700-T001	TRIWAY DEBTOR	ľ
		0009567	TEKNOLOGY EDGE S/B	
		0009918	TEKNOLOGY EDGE S/B	Ŀ
		0012467	TEKNOLOGY EDGE S/B	
		0005997	TEKNOLOGY EDGE S/B	
# Stock Coo		0001647	TEKNOLOGY EDGE S/B	
		0004041	TEKNOLOGY EDGE S/B	
		0009358	TEKNOLOGY EDGE S/B	
		0005349	TEKNOLOGY EDGE S/B	
		0003964	TEKNOLOGY EDGE S/B	
		0005360	TEKNOLOGY EDGE S/B	
		0000966	TEKNOLOGY EDGE S/B	
		0040000		\checkmark

5. There is also another option "AllItemsWithSearch"

Quotations

💰 Quotations

Details D	OAddr	ess	Others	Notes	r 🗋 E	iles	
Customer:						× • c	urrenc
Location:		Тур	e: Custo	mers			
To:		Find	d:			S	earch
Address :		Ava	ailable recor	ds:			÷
			Customer	#		Name	•
		Þ	700-W002			WEST DIGITAL SDN BHD	^
			700-W001			WAI HONG INTERNATIONAL TRADING	
			700-U002			US TECHNOLOGY LIMITED	
• × 4			700-U001			UOK (M) SDN. BHD	
			700-T001			TRIWAY DEBTOR	
# Sto	ck Coo		0009567			TEKNOLOGY EDGE S/B	
			0009918			TEKNOLOGY EDGE S/B	
			0012467			TEKNOLOGY EDGE S/B	
			0005997			TEKNOLOGY EDGE S/B	
			0001647			TEKNOLOGY EDGE S/B	
			0004041			TEKNOLOGY EDGE S/B	
			0009358			TEKNOLOGY EDGE S/B	\checkmark
						New Clone	