




## Column List

Click the button to Show Source Columns. You will see the list of tables that you chose in the Table List. For each one, click the right arrow  and then click on each column in that table that you want to select for the view.

### COLUMN LIST

Select the columns to be in the view from the tables belonging to database `EQQDemo` and schema `dbo` below.



Here is an example

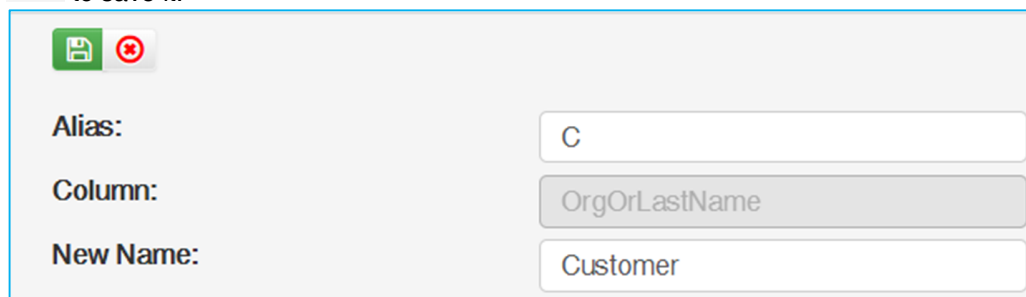
	Table	
▶	tSalesOrderHeader	as SO
▶	tSalesOrderItem	as SOI
▶	tEntity	as C
▶	tItem	as I
▶	tEntity	as S
▼	tTypeItem	as TI
	Columns	
	<b>TypeItemId (PK)</b> [int]	
	<b>TypeItem</b> [nvarchar(50)]	
▶	tStatusSalesOrder	as SSO



### New Column Name (Alias)

You can rename a column you have selected (give it an alias) simply to clarify and simplify the meaning. Here's an example.

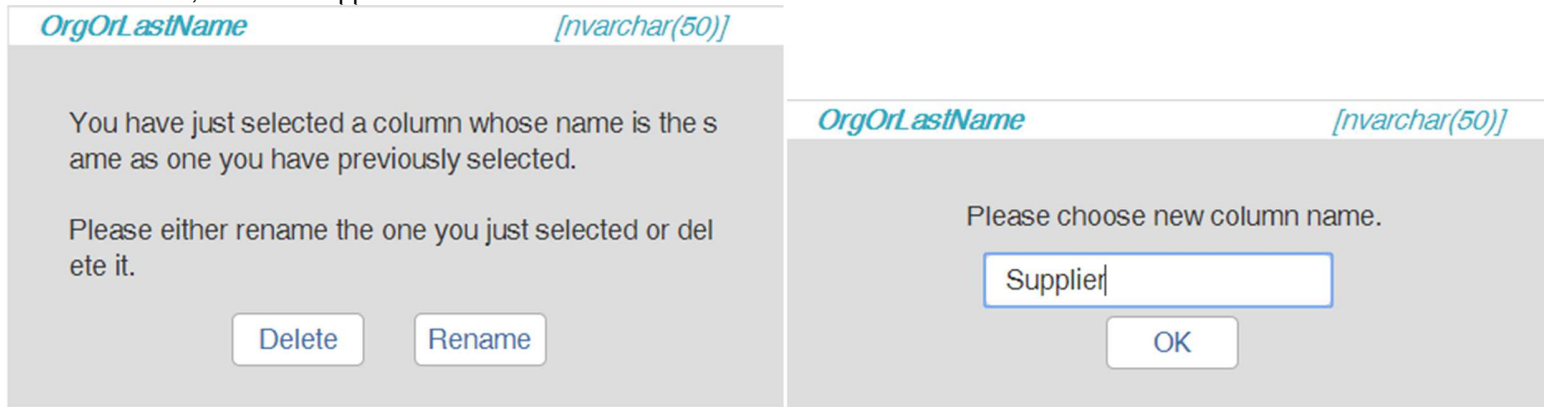
The view creator selected OrgOrLastName from column C and then clicked the edit  icon, entered 'Customer' into the New Name field and clicked the save icon  to save it.



The dialog box contains the following fields:

- Alias: C
- Column: OrgOrLastName
- New Name: Customer

The view creator also selected OrgOrLastName from column S. Because it also has table tEntity as the underlying table, this message appeared. The view creator clicked Rename, entered 'Supplier' into the new column name box and clicked OK.



The first screenshot shows an error message:

*OrgOrLastName* [nvarchar(50)]

You have just selected a column whose name is the same as one you have previously selected.

Please either rename the one you just selected or delete it.

Buttons: Delete, Rename

The second screenshot shows a dialog box:

*OrgOrLastName* [nvarchar(50)]

Please choose new column name.

Input field: Supplier

Button: OK

In this example the view creator also renamed several other columns to simplify the name and add spaces.



### Column List Created

When you have finished selecting columns and renaming some of them, you can click the Save button to save your work.

Select the columns to be in the view from the tables belonging to database [EQQDemo](#) and schema [dbo](#) below.

+ New Column
Refresh
Save
Show Source Columns

	Actions	Columns in this query				
<input type="checkbox"/>	A	Alias C	Column: OrgOrLastName	New Name Customer	Expression:	On Output <span style="border: 1px solid #009688; padding: 2px;">DISPLAY</span>
<input type="checkbox"/>	B	Alias SO	Column: SalesOrderHeaderId	New Name SO #	Expression:	On Output <span style="border: 1px solid #009688; padding: 2px;">DISPLAY</span>
<input type="checkbox"/>	C	Alias SO	Column: DateDeliveryRequested	New Name	Expression:	On Output <span style="border: 1px solid #009688; padding: 2px;">DISPLAY</span>
<input type="checkbox"/>	D	Alias SOI	Column: SalesOrderItemId	New Name SO Item #	Expression:	On Output <span style="border: 1px solid #009688; padding: 2px;">DISPLAY</span>
<input type="checkbox"/>	E	Alias SOI	Column: OurItemCode	New Name Item Code	Expression:	On Output <span style="border: 1px solid #009688; padding: 2px;">DISPLAY</span>
<input type="checkbox"/>	F	Alias SOI	Column: DateLastShipped	New Name	Expression:	On Output <span style="border: 1px solid #009688; padding: 2px;">DISPLAY</span>
<input type="checkbox"/>	G	Alias SOI	Column: DateOrdered	New Name Date Ordered	Expression:	On Output <span style="border: 1px solid #009688; padding: 2px;">DISPLAY</span>
<input type="checkbox"/>	H	Alias SOI	Column: TotalQtyOrdered	New Name Order Qty	Expression:	On Output <span style="border: 1px solid #009688; padding: 2px;">DISPLAY</span>
<input type="checkbox"/>	I	Alias SOI	Column: UnitCost	New Name Unit Cost	Expression:	On Output <span style="border: 1px solid #009688; padding: 2px;">DISPLAY</span>
<input type="checkbox"/>	J	Alias SOI	Column: UnitPrice	New Name Unit Price	Expression:	On Output <span style="border: 1px solid #009688; padding: 2px;">DISPLAY</span>
<input type="checkbox"/>	K	Alias TI	Column: TypeItem	New Name	Expression:	On Output <span style="border: 1px solid #009688; padding: 2px;">DISPLAY</span>
<input type="checkbox"/>	M	Alias S	Column: OrgOrLastName	New Name Supplier	Expression:	On Output <span style="border: 1px solid #009688; padding: 2px;">DISPLAY</span>