

Using the Menu property, we will give our new data window this same behavior:

1. Click on the Menu property.
2. Click on the down-arrow button, and choose StandardShellMenu from the resulting list.

The StandardShellMenu is now attached to the CustOrd data window. Note that StandardShellMenu's toolbar is automatically associated too.

Caption

You also need to define a caption for the CustOrd window. A window's caption appears in its title bar.

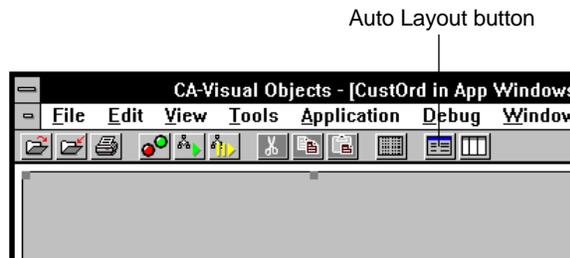
1. Click on the Caption property.
2. Type **Customer Orders**.

As you can see, there are several more window properties that we have not discussed, but for this data window, the default values for these properties will suffice.

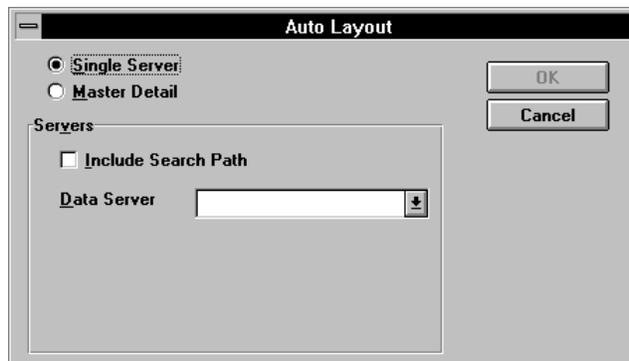
Using Auto Layout

Now, we want to move on and experiment with the Auto Layout feature to get the window started:

1. Click on the Auto Layout toolbar button.



The Auto Layout dialog box appears.



- Click on the Master Detail radio button.

This changes the dialog box slightly, as shown below:

The screenshot shows the 'Auto Layout' dialog box. At the top, there are two radio buttons: 'Single Server' (unselected) and 'Master Detail Servers' (selected). To the right are 'OK' and 'Cancel' buttons. Below the radio buttons is a section titled 'Servers'. Inside this section, there is a checkbox for 'Include Search Path' which is currently unchecked. Below the checkbox are five fields: 'Master Server', 'Relation', 'Detail Server', 'Order', and 'Detail Window'. Each of the first four fields has a dropdown arrow on its right side. The 'Detail Window' field contains the text 'CustOrd_DETAIL'.

- Since both of our data servers are defined in the OE Data Servers library, rather than in the Order Entry application itself, click on the Include Search Path check box.

This will cause the Customer data server to appear in both the Master Server and Detail Server combo boxes:

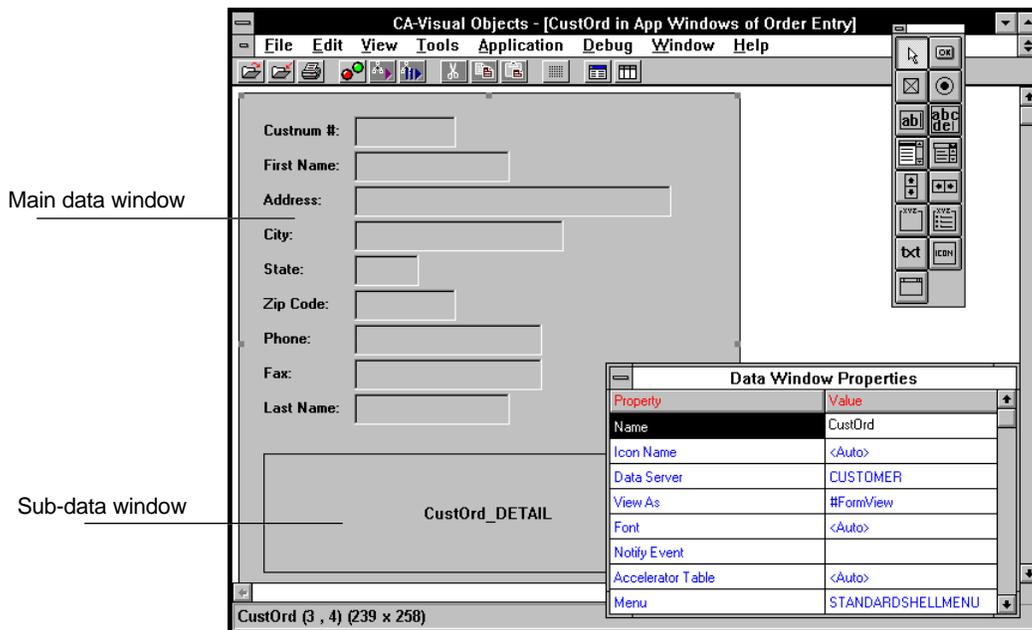
The screenshot shows the 'Auto Layout' dialog box after the 'Include Search Path' checkbox has been checked. The 'Master Server' and 'Detail Server' dropdown menus now both display 'CUSTOMER'. The 'Relation' dropdown menu is empty. The 'Order' dropdown menu is also empty. The 'Detail Window' field still contains 'CustOrd_DETAIL'.

- In the Relation combo box, click on the down-arrow button—a list of the fields in the Customer data server appears—and choose #CustNum (the common field).

Thus far, then, the master data server and the common field are already defined. All we need to do now is set the detail data server.

5. In the Detail Server combo box, click on the down-arrow button and choose Orders.
6. In the Order combo box, click on the down-arrow button and choose **ORDCUST**, which is the controlling order we specified earlier when we imported the index files for the Orders data server.
7. Choose OK.

A default data window layout is created for you, using information you already defined for the Customer and Orders data servers:



The first thing you should know is that when you use Auto Layout to create a master-detail window, you actually get *two* data windows. We'll refer to them as the main data window and the sub-data window.