

DataGridView

- Component in toolbox that lets you display data in a customizable grid.
- If we wanted to bind CustName and Phone to a grid, replace ListBox code with `CustGridView.DataSource = tbl;`
- Automatically generates 2 columns with column headers whose names match underlying data table column names.

DataGridView

- Easy customization of columns and display of data.
- Different query: Show all orders for a given customer
- Use 2 DataGridView components. One display all customer data, second shows customer's orders.

DataGridView

```
StringBuilder sb = new StringBuilder();
sb.Append("Select ol.OrderID, p.Description, p.Price,
         os.SDescription");
sb.Append("from OrderLines ol join Parts p on ol.PartID = p.PartID ");
sb.Append("join OrderStatus os on os.StatusID = ol.Status ");
sb.Append("join Orders o on o.OrderID = ol.OrderID ");
sb.Append("where o.CustID = " + custid + "");

cmd.CommandText = sb.ToString();
```

DataGridView

- Will let customer grid automatically columns
- Will customize columns for Orders