

# Re: Implement Icomparable

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*Source:*

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.languages.vb/2006-12/msg02435.html>

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- *From:* Jim <!\*!noEmailforme>
  - *Date:* Sun, 17 Dec 2006 12:58:11 -0700
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That's what makes this so confusing. I can sort an int column, a varchar(200) column, but varchar(10) gives me the Implement Icomparable error message. Being new to .NET this stuff is really confusing, and any help would be greatly appreciated. There also doesn't appear to be any way to turn off sorting in the dataGridView.

On 16 Dec 2006 17:12:10 -0800, "tommaso.gastaldi@xxxxxxxxxxxx" <Tommaso.Gastaldi@xxxxxxxxxx> wrote:

Hi Jim, I guess it's because for some types you have there isn't a default comparer (like you have, for instance, for most numerical types and strings ).

What do those columns contain (what's the datatype) ?

-T

Jim ha scritto:

Creating a dataGridView with a dataReader. Why do I get this message when I click on the column header (some, but not all the column headers) to sort??

```
sqlDR = sqlCommand.ExecuteReader  
Dim intCol As Integer
```

```
With sqlDR  
If .HasRows Then  
DataGridViewProducts.Rows.Clear()  
For intCol = 0 To .FieldCount - 1  
DataGridViewProducts.Columns.Add(.GetName(intCol),  
.GetName(intCol))  
Next
```

```
DataGridViewProducts.AutoSizeColumnsMode =  
DataGridViewAutoSizeColumnsMode.ColumnHeader
```

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```
While .Read  
Dim objCells(intCol) As Object  
.GetValues(objCells)  
DataGridViewProducts.Rows.Add(objCells)  
  
End While  
.Close()  
End If  
End With
```