The results are in! See what nearly 90,000 developers picked as their most loved, dreaded, and desired coding languages and more in the 2019 Developer Survey.

ASP.NET Repeater bind List<string>

Ask Question



I am binding a List<string> to a Repeater control. Now I want to use the Eval function to display the contents in ItemTemplate like

101

<%# Eval("NAME") %>.



But I am not sure what I should use instead of NAME.

★ 12

asp.net data-binding repeater

edited Mar 2 '12 at 18:50



asked Feb 16 '11 at 1:32



Home

PUBLIC



Tags

Users

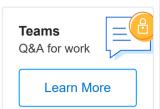
Jobs

7 Answers



Just use <%# Container.DataItem.ToString() %>

209 If you are worried about null values you may want to refactor to this (.NET 6+)





Note if you are using less than .NET 6 you cannot use the <u>null-conditional operator</u> Container.DataItem?.ToString()

edited May 11 '17 at 0:48

Matthew Lock
8,090 7 65 110

answered Feb 16 '11 at 1:38



Vadin

16.6k 4 33 5

10 Keep it in mind that Container.DataItem is an object type. — Jaider Mar 27 '12 at 20:16



Inside Item Template



or Simply Add inside Item Template

<%# Eval("YourEntityName").ToString() ==""? "NA" : Eval("YourEntityNu")</pre>

answered Dec 29 '17 at 10:51

Ankit Kashyap





A more complete example based on the LINQ provided by @RobertoBr:

In code behind:



```
List<string> notes = new List<string>();
notes.Add("Value1")
notes.Add("Value2")
repeaterControl1.DataSource = from c in notes select new {NAME = c};
repeaterControl1.DataBind();
```

On page:

```
<asp:Repeater ID="repeaterControl1" runat="server" >
<ItemTemplate>
    <%# Eval("NAME") %>
</ItemTemplate>
</asp:Repeater>
```

answered Jan 11 '16 at 18:41



John M

6,328 25 77 127



Set the ItemType to System.string

<asp:Repeater ItemType="System.string" runat="server"> <ItemTemplate> <%# Item %>



</ItemTemplate>
</asp:Repeater>

answered Jun 26 '13 at 19:37



Xevin 2 3

Note that the ItemType property is introduced in .NET Framework 4.5. – Jonathan van de Veen Jan 2 '14 at 13:59



you have to use the databing syntax here or it will not work.

3

<%# this.GetDataItem().ToString() %>



answered Mar 27 '13 at 15:46



Kergorian



rptSample.DataSource = from c in lstSample select new { NAME = c };

10

in the repeater you put



<%# Eval("NAME") %>

answered Feb 16 '11 at 2:19



2 Some examples use <%# DataBinder.Eval(Container.DataItem, "NAME") %> instead of simply using Eval. What's the difference? – Matthew Lock Feb 28 '13 at 3:13



This should work just fine:



```
<ItemTemplate>
    <%=this.GetDataItem().ToString() %>
</ItemTemplate>
```

answered Feb 16 '11 at 1:40



Nathan Anderson 6,064 19 29