

RE: Creating a list of checkboxes dynamically

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<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet/2007-03/msg00244.html>

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Hello Middletree,

I do something quite similar on one of my websites. I use a CheckBoxList and populate it with a table from SQL database. The data binding code in ASP.NET makes it pretty straightforward:

```
// Get a SqlDataReader from the datalayer – basically a rowset from SQL
cblCategories.DataSource = categories.SelectCategories();
```

```
// Set the DataTextField and the DataValueField's
cblCategories.DataTextField = "Category";
cblCategories.DataValueField = "CategoryID";
```

```
// DataBind the CheckBoxList to the rowset of categories
cblCategories.DataBind();
```

When you want to read the CheckBoxList you can do something like this:

```
for (int i = 0; i < cblCategories.Items.Count; i++)
{
    if (cblCategories.Items[i].Selected)
    {
        // Do some processing
    }
}
```

Obviously, this is C#. You'll need to figure out the VB.NET code, but it shouldn't be difficult.

—
enjoy – brians
<http://www.limbortech.com>

"Middletree" wrote:

I'm a Classic ASP guy trying to learn .NET. I'm finding that it is making simple things harder, at least so far.

RE: Creating a list of checkboxes dynamically

I'm trying to re-create, from scratch, a web-based app that I did a few years back. The old one is located at <http://www.gracearlinton.com/shape/shape/>

If you open the page, you'll see there are 3 or 4 sections of checkboxes. Each of them is from a table. For example, the table called Gifts has two columns: a numeric one called ID, and a character one called Description. To make this section appear in ASP, I simple did this(pseudocode follows):

```
<tr>
<%
Do a SQL Select to get the ID and Description from the Gift table

strTempRow = 0 -----this variable is used to make it start a new <TR> after
every other <TD>
While Not RS.EOF
Response.Write "<td colspan=2><input type=checkbox name=Gift
value=" &RS.Fields("GiftID")&">"&RS.Fields("GiftDesc")&"</td>"
strTempRow = strTempRow + 1
If strTempRow mod 2 = 0 then%>
</tr><tr>
<%
End if
RS.MoveNext
%>
```

=====

That is some really simple code, yet I cannot find a way to do the same thing in .NET. I am using VB for language. I have copies of VWD and Studio 2005. Using SQL Server Express 2005 (for now).

I'm not asking anyone to write code for me, but I am asking for guidance. I am not getting how to do this at all.