

Re: Adding references to objects in a comboBox

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.languages.csharp/2004-11/6321.html>

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The problem with that, is it will display in the combo box the ToString() of MyObj.

The reason that this is a problem is MyObj is a complicated object with many possible display strings (e.g its name, its author, its publisher, etc.)

The user was going to select via a radiobutton what he wants to see displayed in the ComboBox (names, authors, etc.)

I would re-populate the combo box with strings (MyObj.Name, MyObj.Author) based on his choice but still have a reference to the underlying object when one item is selected in the comboBox. I therefore can't let use the ToString() for how would I know as to what to have the overridden ToString() return (it might be MyObj.Name, or maybe MyObj.Author etc.)

Any other ideas?

"e-lores" <e_lores77QUITARESTO@yahoo.es> wrote in message news:OpupuOj1EHA.2180@TK2MSFTNGP10.phx.gbl...

> *MyObj obj = new MyObj();*

> *ComboBox cb = new ComboBox();*

> *cb.Add(obj);*

>

> *obj is a reference to your object.*

>

> *You can get it as:*

>

> *MyObj obj = (MyObj) cb.Item(index);*

>

> *I hope this help you.*

> *Bye.*

> *Ernesto Lores*

>

>

>

> *"zfeld" <zfeld100@hotmail.com> escribió en el mensaje*

> *news:umgXB%23i1EHA.2196@TK2MSFTNGP14.phx.gbl...*

>> *How do I add objects to a comboBox?*

>> *What I need is something similar to what there was in MFC as*

>>

```
>> MyObj obj;
>> ComboBox cb;
>>
>> int index = cb.Add(obj.name);
>> cb.AddItemData(&obj, index);
>>
>> Which can then be retrieved as:
>>
>> int selectedIndex = cb.GetSelectedIndex();
>> MyObj selctedObj = reinterpret_cast<MyObj
>>(cb.GetItemData(selectedIndex ));
>>
>> Is there any way to store a reference to the object in a C# ComboBox?
>>
>>
>
>
```