
Subject: Re: Problem. How to convert AttrText to String?

Posted by [zsoft](#) on Tue, 10 Aug 2010 13:35:39 GMT

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Ok, you have to override EditString::SetData method:

```
#include <CtrlLib/CtrlLib.h>
using namespace Upp;

class MyEditString : public EditString {
public:
    virtual void SetData(const Value& data){
        if(IsType<AttrText>(data)){
            EditString::SetData(ValueTo<AttrText>(data).text.ToString());
        }else{
            EditString::SetData(data);
        }
    }
};

struct Example : TopWindow {
    typedef Example CLASSNAME;
    WithDropChoice<MyEditString> item;
    Example() {
        item.SetDisplay(StdDisplay());
        SetRect(0,0,200,32);Title("Feel the difference");
        item.AddList(AttrText("one").SetFont(Monospace()));
        item.AddList(AttrText("two").SetFont(Monospace()));
        item.AddList(AttrText("three").SetFont(Monospace()));
        item.AddList("1");
        item.AddList("2");
        item.AddList("3");
        item.SetText("zero");
        item.HSizePosZ(8, 8).TopPosZ(8, 19);
        Add(item);
    }
};

GUI_APP_MAIN
{
    Example().Run();
}
```