Subject: Re: Hello, need a helping hand

Posted by koldo on Tue, 01 Jun 2010 13:55:45 GMT

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jerson wrote on Tue, 01 June 2010 15:11Hi folks

I'm an absolute newbie to C++ coding and UPP. I code in C and VB6. I stumbled upon UPP a few days back and find it really interesting; however, my lack of knowledge about C++ and UPP is only making it difficult to cross the initial barriers.

I have worked with the examples and am able to run almost all of them. There are some that I cannot understand that report errors(in the uppsrc directory). I work on a WinXP machine.

Right now, I am able to create the example code called shopping list I found on the www. This was a very nice example to learn UPP. However, the next step has frustrated me and I will like a helping hand if anyone can.

On the layout, I wish to place a slider control visually (if that is possible) and link it to a text label that will show the value of the slider. I am able to place the static text label & name it. But, how do I place the slider? I suspect it has to be done in code. Being a total newbie in UPP and a total zero in C++ means a double whammy and I'm stuck. I want to migrate away from VB6 and come to UPP.

I intend to add new controls and eventually graduate to creating a simple RS232 terminal for my own use while 'learning the ropes'

Can anyone guide me gently please?

I will appreciate links too if this is something I missed here.

Thanks

Hello Jerson

Yes, you can enter the SliderCtrl in the Layout designer.

If you right click the mouse in the Layout designer and choose Progress/SliderCtrl you will get it.

To do it in a very simple way you can get the package Reference/Layout, and modify it adding an SliderCtrl.

For example, in Layout example after adding:

- a SliderCtrl named slider
- a Label named text;
- , change the code with this:

```
void Slider() {
  text = AsString(~slider);
}
GUI_APP_MAIN
  WithDialogLayout<TopWindow> dlg;
  CtrlLayoutOKCancel(dlg, "Enter a number");
  dlg.number <<= 10;
  dlg.slider <<= THISBACK(SliderFunc);</pre>
  for(;;)
    switch(dlg.Execute()) {
    case IDOK:
       PromptOK(AsString(~dlg.number));
       break:
    case IDCANCEL:
       return;
    }
}
```

I advise you to follow this:

1. Check the samples: After that you like U++.

2. Read the documentation:

After that you understand

3. Check the samples you prefer again and read the code After that you really understand