Subject: EditControl with AllCaps, OnlyNums, and ErrorMsg dialog
Posted by luisrod0512 on Sun, 14 Oct 2012 02:45:38 GMT
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Congratulations to all of you for this great framework...

Here from Venezuela, I propuse some lines of code to make it better...

In EditCtrl.h

```
class EditField : public Ctrl, private TextArrayOps {
protected:
 bool       initcaps:1;
 bool       allscaps:1;
 bool       onlynums:1;

public:
 EditField& InitCaps(bool b = true)       { initcaps = b; return *this; }
 EditField& AllsCaps(bool b = true)       { allscaps = b; return *this; }
 EditField& OnlyNums(bool b = true)       { onlynums = b; return *this; }
 bool       IsInitCaps() const            { return initcaps; }
 bool       IsAllsCaps() const            { return allscaps; }
 bool       IsOnlyNums() const            { return onlynums; }
```

In EditField.cpp

```
void EditField::Insert(int chr)
{
 if(IsReadOnly()) return;
 if(onlynums && ( chr < 48 || chr > 57)) return;
 if((initcaps && cursor == 0 && text.GetCount() == 0) || allscaps)
  chr = ToUpper(chr);
 cursor += Insert(cursor, WString(chr, 1));
 Finish();
}
```

In Prompt.cpp

```
void ErrorNOK(const char *qtf) {
 BeepExclamation();
 Prompt(Ctrl::GetAppName(), CtrlImg::error(), qtf, t_("OK"));
}
```

In RichText.h

```
void ErrorNOK(const char *qtf);
```

Thanks you for creating one of the best tool to develop software in C++ I've ever known.

Luis Rodriguez
Software Developer..

Subject: Re: EditControl with AllCaps, OnlyNums, and ErrorMsg dialog
Posted by mirek on Sun, 14 Oct 2012 07:37:28 GMT
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luisrod0512 wrote on Sat, 13 October 2012 22:45:

```
 EditField& InitCaps(bool b = true)       { initcaps = b; return *this; }
 EditField& AllsCaps(bool b = true)       { allscaps = b; return *this; }
 EditField& OnlyNums(bool b = true)       { onlynums = b; return *this; }
```

EditField::SetFilter is the generic way, no need to provide special modes for this.

Subject: Re: EditControl with AllCaps, OnlyNums, and ErrorMsg dialog
Posted by luisrod0512 on Mon, 15 Oct 2012 03:12:42 GMT
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mirek wrote on Sun, 14 October 2012 09:37luisrod0512 wrote on Sat, 13 October 2012 22:45:

```
 EditField& InitCaps(bool b = true)       { initcaps = b; return *this; }
 EditField& AllsCaps(bool b = true)       { allscaps = b; return *this; }
 EditField& OnlyNums(bool b = true)       { onlynums = b; return *this; }
```

EditField::SetFilter is the generic way, no need to provide special modes for this.

I created two functions
int OnlyNums(int);
int AllsCaps(int);

and then I used them as in this example "tsp_Descri.SetFilter(AllsCaps);"

and everything worked perfect..

Thank you Mirek....
