Subject: public Ctrl in my class - param in constructor problem
Posted by arkady_c on Wed, 01 Dec 2010 10:37:43 GMT
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Howk

I heaw problem in public Ctrl

serwis_ide.h

```
class SYSTEM_LAY : public WithsystemLayout<TopWindow> {
 public:
 ChartBOA chartsystem; //my class!!!
typedef SYSTEM_LAY CLASSNAME;
 SYSTEM_LAY(){
  chartsystem(7);//this is problem?
  Add(chartsystem.LeftPos(0, 800).TopPos(0, 550));
  //chartsystem.SetMaxSerii(7);//this is OK}

//chartsystem.SetMaxSerii(7);//this is OK
 but I want in constructor set param my chart, NATURALLY if this no conceivably I USE metod SetMaxSerii
D:\JOWISZ\serwis_ide\/serwis_ide.h: In constructor 'SYSTEM_LAY::SYSTEM_LAY()':
D:\JOWISZ\serwis_ide\/serwis_ide.h:40: error: no match for call to '(ChartBOA) (int)'


class boa : public WithboaLayout<TopWindow> {

 SYSTEM_LAY systemL;
...
boa::boa()
{
 CtrlLayout(*this, "SERWIS");
 CtrlLayout(systemL);
...
class ChartBOA : public Ctrl
{
private:
int MaxSerii;
...
public:
 typedef ChartBOA CLASSNAME;
 virtual void Paint (Draw& w);
 void SET_Serie();

 ChartBOA(int maxserii=16);
 void SetMaxSerii(int amaxserii){MaxSerii = amaxserii;}
...
```

ChartBOA::ChartBOA(int maxserii) : MaxSerii(maxserii)

I do not know if I have used well class Ctrl -inheritance-

Subject: Re: public Ctrl in my class - param in constructor problem
Posted by dolik.rce on Wed, 01 Dec 2010 11:33:58 GMT
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Hi,

You have a slight problem in your C++ syntax. It should be constructor():var(init_value),another_var(init){ constructor body; }. That is in your case:

```
class SYSTEM_LAY : public WithsystemLayout<TopWindow> {
 public:
 ChartBOA chartsystem;
typedef SYSTEM_LAY CLASSNAME;
 SYSTEM_LAY():chartsystem(7){
  Add(chartsystem.LeftPos(0, 800).TopPos(0, 550));
 }
```

Also, in the last code snippet, the constructor definition misses the function body (maybe you just forgot to copy it, but I mention it to be sure), there must be one even if it is empty:ChartBOA::ChartBOA(int maxserii) : MaxSerii(maxserii){}

Otherwise it seems OK.

Best regards,
Honza

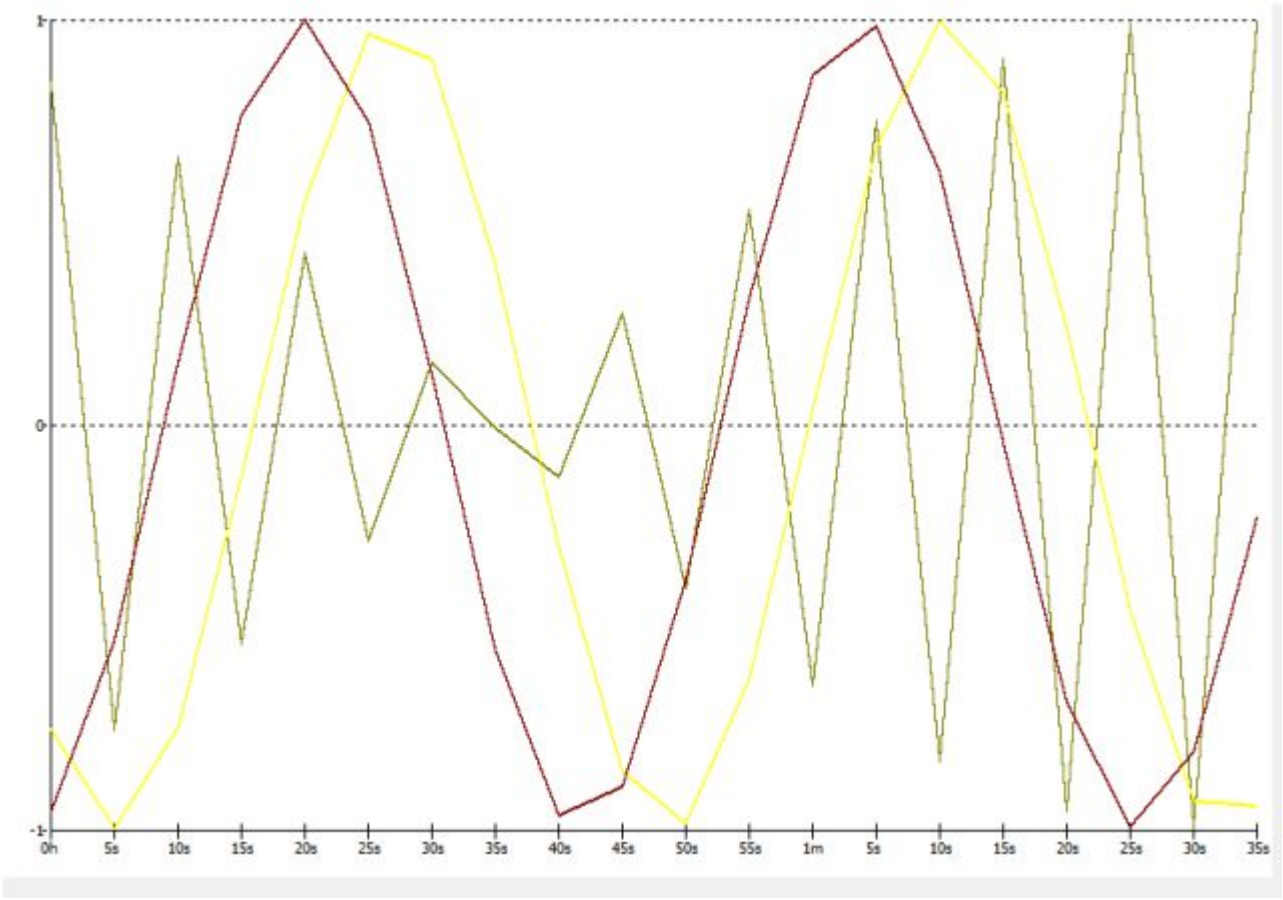
Subject: Re: public Ctrl in my class - param in constructor problem
Posted by arkady_c on Wed, 01 Dec 2010 12:30:15 GMT
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Now it works. Thank you very much. I do not know English so I speak vaguely sorry for that.
 I knew that this must be simple Not really know all the properties of c + +.
The body of the class is, of course, so I do not know yet where does this create a constructor but I'll find out.

Best regards,
Arkady

File Attachments

1) wykres1.jpg, downloaded 1116 times



Subject: Re: public Ctrl in my class - param in constructor problem
Posted by dolik.rce on Wed, 01 Dec 2010 13:36:55 GMT
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I was glad to help By the way: The picture looks like you are doing something that can be easily done using Scatter control from bazaar. It might save you a lot of time and work...

Honza

Subject: Re: public Ctrl in my class - param in constructor problem
Posted by arkady_c on Wed, 22 Dec 2010 11:39:56 GMT
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Howk ALL!
I was not,I absorb Scatter
I added a few lines and it is OK(Format time HH:MM:SS // MM:SS)
and void FitToData(bool Y = false,bool X = true);

I have another problem with the index in the constructor.
It compiles but will not fire.

```
class OptionOB : public Option
{
private:
 zmienna * zm;

public:
 virtual void  PerformAction();
 //OptionOB&
 void SetAddr(zmienna * azm);
 OptionOB& Set(int b);

 OptionOB();
 virtual ~OptionOB();
};
//-----------------
class OptionFDay : public CtrlFrame
{
private:
 zmienna * zm;

public:
 virtual void FrameLayout(Rect& r);
 virtual void FrameAddSize(Size& sz);
 virtual void FrameAdd(Ctrl& parent);
// void SetSetZ();
 OptionOB ob[24];

 OptionFDay(zmienna& azm)
 {
  zm = &azm;
  for(int i=0;i<24;i++){
  ob[i].SetAddr(zm);
  //ob[i].SetData(*zm->vari);//this is problem?
  }
 }
};
//------------
```

```
class FrameOb : public ParentCtrl
{
public:
 OptionFDay ni,po;
typedef FrameOb CLASSNAME;
 FrameOb(zmienna& ani, zmienna& apo) : ni(ani), po(apo)
 {
  AddFrame(ni); AddFrame(po);
 }
};
```

I tried to load the class OptionFDay (Option:: Set (Option:: setDate)) parameter ratio, also tried in the body OptionOB: Set

I suspect not initialized pointer? (did not have time for unknown reasons to me)
ob: Set (1) - Works

```
void OptionOB::SetAddr(zmienna * azm)
{
 zm = azm;
 option = *zm->vari;//
 //Set(zm->vi);
}



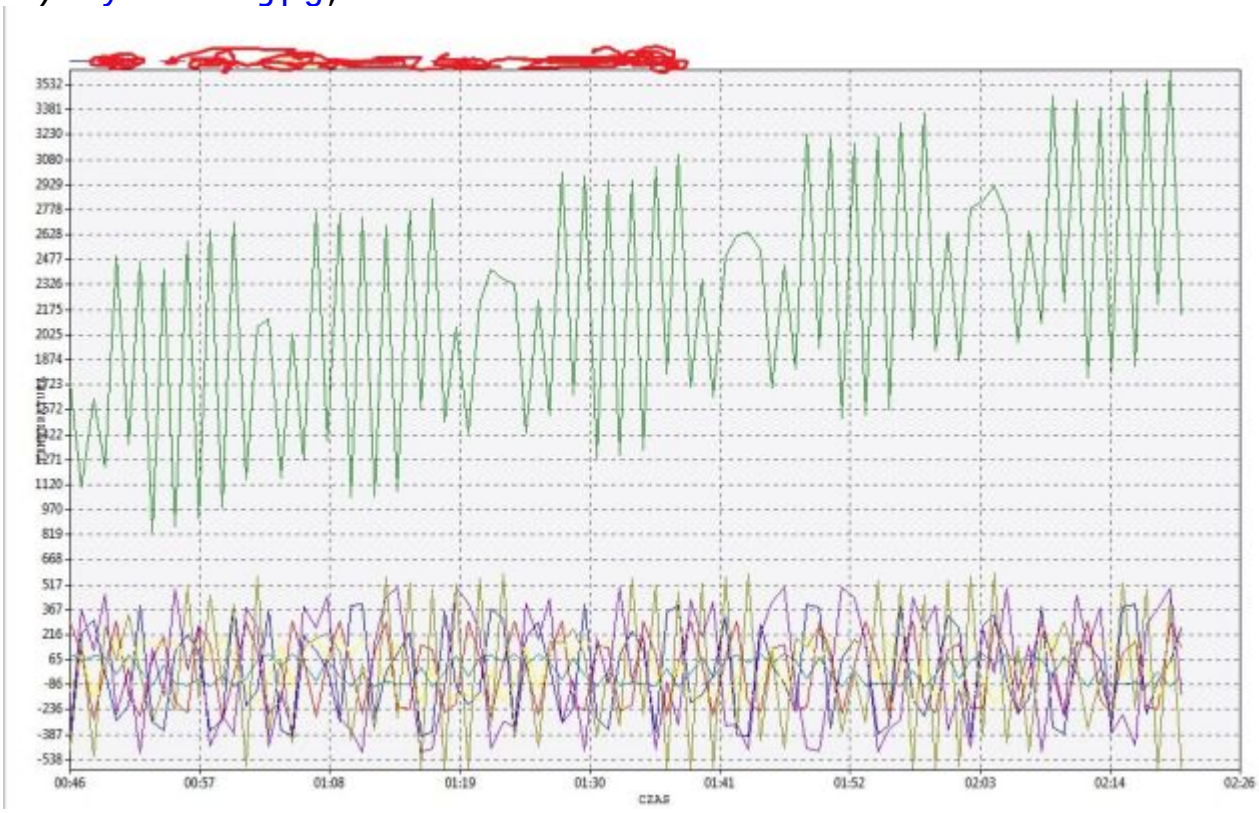
class zmienna{
private:
 int adres;
 int vi;

public:
 void init_i(int aadres, int avar);
int * vari;
zmienna();
~zmienna(){;}
};
zmienna::zmienna(){
 adres = 0;
 vi = 0;
 vari = &vi;
}
//-------------------------------
void zmienna::init_i(int aadres, int avar){
 adres = aadres;
 vi = avar;
}
```

Best regards,
Arkady

File Attachments

1) wykres1.jpg, downloaded 1123 times



Subject: Re: public Ctrl in my class - param in constructor problem
Posted by arkady_c on Wed, 22 Dec 2010 12:15:17 GMT
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I'll add that I try this:

```
void FrameOb::SetSetZ()
{
 for(int i=0; i<24; i++)
  ni.ob[i].Set(1);;//this is OK
  //*ni.ob[i].zm->vari);//this not OK
}
```

fires that features the key after you start the application and she disappears

---

Subject: Re: public Ctrl in my class - param in constructor problem
Posted by arkady_c on Thu, 23 Dec 2010 13:22:52 GMT
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I resigned from the parameters in constructor
class OptionOB, class OptionFDay, class FrameOb
and I used the function to set the addresses.

void FrameOb::SetDataAddr(zmienna & ani,...

Now I can change a bit in the class zmienna
in my class OptiopOB When I click

```
void  OptionOB::PerformAction() {
 if(option == 1){
  *zm->vari = 1234; /:-D
  //zm->SetVar(1234);
  option = 0;
 }else{
  option = 1;
 }
 UpdateAction();
 RefreshPush();
}
```

Why can not the parameters in the constructor