
Subject: public Ctrl in my class - param in constructor problem

Posted by [arkady_c](#) on Wed, 01 Dec 2010 10:37:43 GMT

[View Forum Message](#) <> [Reply to Message](#)

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

[View Forum Message](#) <> [Reply to Message](#)

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

[View Forum Message](#) <> [Reply to Message](#)

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 697 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

[View Forum Message](#) <> [Reply to Message](#)

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

[View Forum Message](#) <> [Reply to Message](#)

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 694 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

[View Forum Message](#) <> [Reply to Message](#)

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

[View Forum Message](#) <> [Reply to Message](#)

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
