
Subject: How to get value from parent AppWindow class?

Posted by [akebee](#) on Thu, 16 Oct 2014 07:58:06 GMT

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```
struct ChildAppWindow : TopWindow {
    ChildAppWindow();
    bool IsStop();
};

bool ChildAppWindow::IsStop()
{
    // how can i cat bStop ( In class MyAppWindow)?
}

struct MyAppWindow : TopWindow {
    MyAppWindow() ;

    bool bStop;
    void IsStop(bool& b) { b = bStop;}

    ChildAppWindow child;

};
```

One way is like below:

```
Callback<bool&> cb_IsStop;
child.cb_IsStop = THISBACK(IsStop);
```

but this is not so convenient i think :cry:

Subject: Re: How to get value from parent AppWindow class?

Posted by [mirek](#) on Mon, 20 Oct 2014 15:37:11 GMT

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In cases like this, you can do 2 things:

a) put 'backpointer' MyAppWindow * into ChildAppWindow

b) Use GetOwner with dynamic_cast (but that only works if both windows are open and MyAppWindow owns ChildAppWindow. But with e.g. parent widget or TopWindow and child widget, it is quite good option

Mirek

Mirek